

## Regional Conservation Partnership Program

### Environmental Quality Incentives Program

Fiscal Year 2022

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Dairy greater than or equal to 700 AU with Land Application	No	\$9,442.56
101	CNMP Design and Implementation Activity	HU-Design- Dairy greater than or equal to 700 AU with Land Application	No	\$11,331.07
101	CNMP Design and Implementation Activity	Design- Dairy less than 300 AU Land Application	No	\$8,495.72
101	CNMP Design and Implementation Activity	HU-Design- Dairy less than 300 AU Land Application	No	\$10,194.86
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application	No	\$5,798.11
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application	No	\$6,957.73
101	CNMP Design and Implementation Activity	Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,643.34
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$4,372.01
101	CNMP Design and Implementation Activity	Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,890.04
101	CNMP Design and Implementation Activity	HU-Design- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$5,868.05
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater 700 AU with Land Application	No	\$9,610.21
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater 700 AU with Land Application	No	\$11,532.26
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$8,004.57
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$9,605.49
101	CNMP Design and Implementation Activity	Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$7,094.29
101	CNMP Design and Implementation Activity	HU-Design- Non Dairy Operation Less than 300 AU with Land Application	No	\$8,513.15
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$6,352.76
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$7,623.32
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$5,045.88

Code	Practice	Component	Units	Unit Cost
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$6,055.05
101	CNMP Design and Implementation Activity	Design- Small Livestock Operations less than 300 AU without Land Application	No	\$5,277.42
101	CNMP Design and Implementation Activity	HU-Design- Small Livestock Operations less than 300 AU without Land Application	No	\$6,332.91
101	CNMP Design and Implementation Activity	Design-CNMP Revision	No	\$3,535.88
101	CNMP Design and Implementation Activity	HU-Design-CNMP Revision	No	\$4,243.05
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$7,083.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 300 AU and less than 700 AU with Land Application	No	\$8,500.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy greater than 700 AU with Land Application	No	\$8,065.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy greater than 700 AU with Land Application	No	\$9,678.15
102	Comprehensive Nutrient Management Plan	Planning- Dairy less than 300 AU Land Application	No	\$5,809.13
102	Comprehensive Nutrient Management Plan	HU-Planning- Dairy less than 300 AU Land Application	No	\$6,970.95
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application	No	\$4,603.17
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application	No	\$5,523.80
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$2,713.38
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations greater than 300 AU without Land Application and Minimal Engineering	No	\$3,256.06
102	Comprehensive Nutrient Management Plan	Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Livestock Operations less than or equal to 300 AU without Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$6,392.98
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation greater than 300 AU and less than 700 AU with Land Application	No	\$7,671.58
102	Comprehensive Nutrient Management Plan	Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$5,034.82
102	Comprehensive Nutrient Management Plan	HU-Planning- Non Dairy Operation Less than 300 AU with Land Application	No	\$6,041.79
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$4,733.36
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations greater than 300 AU with Land Application and Minimal Engineering	No	\$5,680.03

Code	Practice	Component	Units	Unit Cost
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$3,963.46
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU with Land Application and Minimal Engineering	No	\$4,756.15
102	Comprehensive Nutrient Management Plan	Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$3,702.39
102	Comprehensive Nutrient Management Plan	HU-Planning- Small Livestock Operations less than 300 AU without Land Application	No	\$4,442.87
106	Forest Management Plan	FMP 101 to 250 acres	No	\$1,582.84
106	Forest Management Plan	HU-FMP 101 to 250 acres	No	\$1,899.41
106	Forest Management Plan	FMP 21 to 100 acres	No	\$913.18
106	Forest Management Plan	HU-FMP 21 to 100 acres	No	\$1,095.81
106	Forest Management Plan	FMP 251 to 500 acres	No	\$2,069.87
106	Forest Management Plan	HU-FMP 251 to 500 acres	No	\$2,483.85
106	Forest Management Plan	FMP 501 to 1000 acres	No	\$2,556.90
106	Forest Management Plan	HU-FMP 501 to 1000 acres	No	\$3,068.28
106	Forest Management Plan	FMP Greater Than 1000 acres	No	\$3,287.44
106	Forest Management Plan	HU-FMP Greater Than 1000 acres	No	\$3,944.93
106	Forest Management Plan	FMP Less Than or Equal to 20 acres	No	\$730.54
106	Forest Management Plan	HU-FMP Less Than or Equal to 20 acres	No	\$876.65
116	Soil Health Management Plan	Crops, <5	No	\$1,250.07
116	Soil Health Management Plan	HU-Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	Crops, 5 or more	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops, 5 or more	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Crops+Livestock, <5	No	\$1,800.11
116	Soil Health Management Plan	Crops+Livestock, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Crops+Livestock, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, <5	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops + Livestock, <5	No	\$2,100.12
116	Soil Health Management Plan	Organic Crops + Livestock, 5 or more	No	\$2,000.12
116	Soil Health Management Plan	HU-Organic Crops + Livestock, 5 or more	No	\$2,400.14

Code	Practice	Component	Units	Unit Cost
116	Soil Health Management Plan	Organic Crops, <5	No	\$1,500.09
116	Soil Health Management Plan	HU-Organic Crops, <5	No	\$1,800.11
116	Soil Health Management Plan	Organic Crops, 5 or more	No	\$1,750.10
116	Soil Health Management Plan	HU-Organic Crops, 5 or more	No	\$2,100.12
116	Soil Health Management Plan	Small Farm	No	\$1,500.09
116	Soil Health Management Plan	HU-Small Farm	No	\$1,800.11
120	Agricultural Energy Design	High Complexity, 1 Design	No	\$4,576.00
120	Agricultural Energy Design	HU-High Complexity, 1 Design	No	\$5,491.20
120	Agricultural Energy Design	High Complexity, 2-3 Designs	No	\$5,824.43
120	Agricultural Energy Design	HU-High Complexity, 2-3 Designs	No	\$6,989.32
120	Agricultural Energy Design	High Complexity, 4-5 Designs	No	\$7,072.86
120	Agricultural Energy Design	HU-High Complexity, 4-5 Designs	No	\$8,487.43
120	Agricultural Energy Design	High Complexity, 6+ Designs	No	\$8,321.29
120	Agricultural Energy Design	HU-High Complexity, 6+ Designs	No	\$9,985.55
120	Agricultural Energy Design	Low Complexity, 1 Design	No	\$2,261.05
120	Agricultural Energy Design	HU-Low Complexity, 1 Design	No	\$2,713.26
120	Agricultural Energy Design	Low Complexity, 2-3 Designs	No	\$3,509.48
120	Agricultural Energy Design	HU-Low Complexity, 2-3 Designs	No	\$4,211.38
120	Agricultural Energy Design	Low Complexity, 4-5 Designs	No	\$4,757.92
120	Agricultural Energy Design	HU-Low Complexity, 4-5 Designs	No	\$5,709.50
120	Agricultural Energy Design	Low Complexity, 6+ Designs	No	\$6,006.35
120	Agricultural Energy Design	HU-Low Complexity, 6+ Designs	No	\$7,207.62
120	Agricultural Energy Design	Medium Complexity, 1 Design	No	\$3,418.52
120	Agricultural Energy Design	HU-Medium Complexity, 1 Design	No	\$4,102.23
120	Agricultural Energy Design	Medium Complexity, 2-3 Designs	No	\$4,666.96
120	Agricultural Energy Design	HU-Medium Complexity, 2-3 Designs	No	\$5,600.35
120	Agricultural Energy Design	Medium Complexity, 4-5 Designs	No	\$5,915.39
120	Agricultural Energy Design	HU-Medium Complexity, 4-5 Designs	No	\$7,098.47
120	Agricultural Energy Design	Medium Complexity, 6+ Designs	No	\$7,163.82

Code	Practice	Component	Units	Unit Cost
120	Agricultural Energy Design	HU-Medium Complexity, 6+ Designs	No	\$8,596.59
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops and Livestock	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,000.23
138	Conservation Plan Supporting Organic Transition	HU-Conservation Plan Supporting Organic Transition CAP Crops or Livestock	No	\$4,800.28
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, High Complexity	No	\$6,989.36
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, High Complexity	No	\$8,387.23
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop and Livestock, Low Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop and Livestock, Low Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, High Complexity	No	\$4,687.77
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, High Complexity	No	\$5,625.33
138	Conservation Plan Supporting Organic Transition	Transition to Organic- Crop, Low Complexity	No	\$4,062.74
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic- Crop, Low Complexity	No	\$4,875.29
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, High Complexity	No	\$6,676.84
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, High Complexity	No	\$8,012.21
138	Conservation Plan Supporting Organic Transition	Transition to Organic-Livestock, Low Complexity	No	\$4,375.26
138	Conservation Plan Supporting Organic Transition	HU-Transition to Organic-Livestock, Low Complexity	No	\$5,250.31
140	Transition to Organic Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$9,408.98
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$11,290.78
140	Transition to Organic Design and Implementation Activity	High Complexity, 5+ CPS	No	\$12,046.40
140	Transition to Organic Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$14,455.68
140	Transition to Organic Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$3,660.51
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$4,392.61
140	Transition to Organic Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$7,272.67
140	Transition to Organic Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$8,727.21
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA	No	\$2,344.42
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA	No	\$2,813.30
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$2,865.40
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (2 Land Uses)	No	\$3,438.48

Code	Practice	Component	Units	Unit Cost
144	Fish and Wildlife Habitat Design and Implementation Activity	Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$3,386.38
144	Fish and Wildlife Habitat Design and Implementation Activity	HU-Fish & Wildlife Habitat DIA (3 or More Land Uses)	No	\$4,063.66
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP	No	\$2,735.16
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP	No	\$3,282.19
148	Pollinator Habitat Design and Implementation Activity	Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$3,972.49
148	Pollinator Habitat Design and Implementation Activity	HU-Pollinator Habitat Enhancement Plan CAP - No Local TSP	No	\$4,766.99
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,116.74
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for 101 to less than 300 Acres and No Manure	No	\$3,740.09
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$5,454.30
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 101 Acres and less than or equal to 300 Acres Fertilizer and Manure	No	\$6,545.16
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres and No Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres and No Manure	No	\$4,675.11
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$6,623.08
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for greater than 300 Acres Fertilizer and Manure	No	\$7,947.69
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,337.56
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres and No Manure	No	\$2,805.07
157	Nutrient Management Design and Implementation Activity	Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$3,895.93
157	Nutrient Management Design and Implementation Activity	HU-Design Nutrient Management for less than or equal to 100 Acres Fertilizer and Manure	No	\$4,675.11
158	Feed Management Design and Implementation Activity	Feed Management Plan	No	\$3,116.74
158	Feed Management Design and Implementation Activity	HU-Feed Management Plan	No	\$3,740.09
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 1,501-5,000 acres	No	\$5,301.89
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 1,501-5,000 acres	No	\$6,362.26
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 101-500 acres	No	\$3,787.06
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 101-500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 5,001-10,000 acres	No	\$6,059.30
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 5,001-10,000 acres	No	\$7,271.16
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, 501-1,500 acres	No	\$4,544.47
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, 501-1,500 acres	No	\$5,453.37



Code	Practice	Component	Units	Unit Cost
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, greater than 10,000 acres	No	\$6,816.71
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, greater than 10,000 acres	No	\$8,180.05
159	Grazing Management Design and Implementation Activity	Grazing Management, Small Operation, less than 100 acres	No	\$3,029.65
159	Grazing Management Design and Implementation Activity	HU-Grazing Management, Small Operation, less than 100 acres	No	\$3,635.58
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$3,652.71
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 1,000 acres	No	\$4,383.26
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,521.96
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 101 acres and less than 250 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,217.57
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan (DIA) greater than 21 acres and less than 100 acres	No	\$1,461.09
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$1,826.36
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan -DIA greater than 251 acres and less than 500 acres	No	\$2,191.63
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$913.18
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan DIA less than or equal to 20 acres	No	\$1,095.81
160	Prescribed Burning Design and Implementation Activity	Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,435.14
160	Prescribed Burning Design and Implementation Activity	HU-Prescribed Burning Plan-DIA greater than 501 acres and less than 1,000 acres	No	\$2,922.17
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 1 -4 CPS	No	\$4,932.51
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 1 -4 CPS	No	\$5,919.01
161	Pest Management Conservation System Design and Implementation Activity	High Complexity, 5+ CPS	No	\$6,080.06
161	Pest Management Conservation System Design and Implementation Activity	HU-High Complexity, 5+ CPS	No	\$7,296.07
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity 1-4 CPS	No	\$2,319.27
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity 1-4 CPS	No	\$2,783.12
161	Pest Management Conservation System Design and Implementation Activity	Low Complexity, 5+ CPS	No	\$3,466.82

Code	Practice	Component	Units	Unit Cost
161	Pest Management Conservation System Design and Implementation Activity	HU-Low Complexity, 5+ CPS	No	\$4,160.18
162	Soil Health Management Design and Implementation Activity	SHMP - Crop+Livestock, <5 SHMU	No	\$3,116.74
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crop+Livestock, <5 SHMU	No	\$3,740.09
162	Soil Health Management Design and Implementation Activity	SHMP - Crops + Livestock, >5 SHMU	No	\$3,895.93
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops + Livestock, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	SHMP - Crops, <5 SHMUs	No	\$2,960.91
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Crops, <5 SHMUs	No	\$3,553.09
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, <5 SHMU	No	\$4,986.79
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, <5 SHMU	No	\$5,984.15
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops + Livestock, >5 SHMU	No	\$6,233.48
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops + Livestock, >5 SHMU	No	\$7,480.18
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, <5	No	\$3,428.42
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, <5	No	\$4,114.10
162	Soil Health Management Design and Implementation Activity	SHMP - Organic Crops, >5 SHMU	No	\$4,675.11
162	Soil Health Management Design and Implementation Activity	HU-SHMP - Organic Crops, >5 SHMU	No	\$5,610.14
162	Soil Health Management Design and Implementation Activity	SHMP- Crops, >5	No	\$3,584.25
162	Soil Health Management Design and Implementation Activity	HU-SHMP- Crops, >5	No	\$4,301.10
162	Soil Health Management Design and Implementation Activity	Small Farm	No	\$2,337.56
162	Soil Health Management Design and Implementation Activity	HU-Small Farm	No	\$2,805.07
163	Irrigation Water Management Design	1-2 Designs - With Pump Test	No	\$6,360.02
163	Irrigation Water Management Design	HU-1-2 Designs - With Pump Test	No	\$7,632.03
163	Irrigation Water Management Design	1-2 Designs - Without Pump Test	No	\$5,358.45
163	Irrigation Water Management Design	HU-1-2 Designs - Without Pump Test	No	\$6,430.14
163	Irrigation Water Management Design	3 or More Designs - With Pump Test	No	\$10,013.40
163	Irrigation Water Management Design	HU-3 or More Designs - With Pump Test	No	\$12,016.08
163	Irrigation Water Management Design	3 or More Designs - Without Pump Test	No	\$8,680.87
163	Irrigation Water Management Design	HU-3 or More Designs - Without Pump Test	No	\$10,417.04
164	Drainage Water Management Design	1-2 Designs - No Tile Map Available	No	\$7,023.76
164	Drainage Water Management Design	HU-1-2 Designs - No Tile Map Available	No	\$8,428.51



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164	Drainage Water Management Design	1-2 Designs - Tile Map Available	No	\$5,187.86
164	Drainage Water Management Design	HU-1-2 Designs - Tile Map Available	No	\$6,225.43
164	Drainage Water Management Design	3 or More Designs - No Tile Map Available	No	\$8,805.70
164	Drainage Water Management Design	HU-3 or More Designs - No Tile Map Available	No	\$10,566.84
164	Drainage Water Management Design	3 or More Designs - Tile Map Available	No	\$8,143.79
164	Drainage Water Management Design	HU-3 or More Designs - Tile Map Available	No	\$9,772.55
165	Forest Management Design and Implementation Activity	DIA 101 to 250 acres	No	\$1,643.72
165	Forest Management Design and Implementation Activity	HU-DIA 101 to 250 acres	No	\$1,972.47
165	Forest Management Design and Implementation Activity	DIA 21 to 100 acres	No	\$1,034.94
165	Forest Management Design and Implementation Activity	HU-DIA 21 to 100 acres	No	\$1,241.92
165	Forest Management Design and Implementation Activity	DIA 251 to 500 acres	No	\$2,496.02
165	Forest Management Design and Implementation Activity	HU-DIA 251 to 500 acres	No	\$2,995.22
165	Forest Management Design and Implementation Activity	DIA 501 to 1000 acres	No	\$2,983.05
165	Forest Management Design and Implementation Activity	HU-DIA 501 to 1000 acres	No	\$3,579.66
165	Forest Management Design and Implementation Activity	DIA Greater Than 1000 acres	No	\$3,591.83
165	Forest Management Design and Implementation Activity	HU-DIA Greater Than 1000 acres	No	\$4,310.20
165	Forest Management Design and Implementation Activity	DIA Less Than or Equal to 20 acres	No	\$608.79
165	Forest Management Design and Implementation Activity	HU-DIA Less Than or Equal to 20 acres	No	\$730.54
199	Conservation Plan	High Complexity Plan, <200 acres	No	\$6,088.14
199	Conservation Plan	HU-High Complexity Plan, <200 acres	No	\$7,305.77
199	Conservation Plan	High Complexity Plan, >1,000 acres	No	\$8,558.70
199	Conservation Plan	HU-High Complexity Plan, >1,000 acres	No	\$10,270.44
199	Conservation Plan	High Complexity Plan, 200-1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-High Complexity Plan, 200-1,000 acres	No	\$8,894.03
199	Conservation Plan	Low Complexity Plan, <200 acres	No	\$3,129.36
199	Conservation Plan	HU-Low Complexity Plan, <200 acres	No	\$3,755.24
199	Conservation Plan	Low Complexity Plan, >1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Low Complexity Plan, >1,000 acres	No	\$7,305.77
199	Conservation Plan	Low Complexity Plan, 200-1,000 acres	No	\$4,588.05

Code	Practice	Component	Units	Unit Cost
199	Conservation Plan	HU-Low Complexity Plan, 200-1,000 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, <200 acres	No	\$4,588.05
199	Conservation Plan	HU-Medium Complexity Plan, <200 acres	No	\$5,505.66
199	Conservation Plan	Medium Complexity Plan, >1,000 acres	No	\$7,411.69
199	Conservation Plan	HU-Medium Complexity Plan, >1,000 acres	No	\$8,894.03
199	Conservation Plan	Medium Complexity Plan, 200-1,000 acres	No	\$6,088.14
199	Conservation Plan	HU-Medium Complexity Plan, 200-1,000 acres	No	\$7,305.77
199	Conservation Plan	Small Farm – less than or equal to 10 acres	No	\$2,449.86
199	Conservation Plan	HU-Small Farm – less than or equal to 10 acres	No	\$2,939.84
199	Conservation Plan	Urban Farm – 0.5 acres or less	No	\$1,958.72
199	Conservation Plan	HU-Urban Farm – 0.5 acres or less	No	\$2,350.46
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year	No	\$17,988.34
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year	No	\$21,586.01
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Last Year with two treatment sites	No	\$25,970.59
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Last Year with two treatment sites	No	\$31,164.71
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1 plus - NO QAPP	No	\$14,487.88
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1 plus - NO QAPP	No	\$17,385.46
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$20,719.91
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$24,863.89
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP	No	\$21,138.75
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP	No	\$25,366.50

Code	Practice	Component	Units	Unit Cost
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$28,945.98
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Surface Year 1-QAPP with two treatment Sites	No	\$34,735.18
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year	No	\$37,064.24
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year	No	\$44,477.09
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Last Year with two treatment sites	No	\$52,897.92
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Last Year with two treatment sites	No	\$63,477.50
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1 plus - NO QAPP	No	\$33,563.78
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1 plus - NO QAPP	No	\$40,276.54
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$47,647.23
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1+ less QAPP (pre-install information) with two treatment sites	No	\$57,176.68
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	Data Collect Tile Year 1-QAPP	No	\$40,214.65
201	Edge-of-Field Water Quality Monitoring-Data Collection and Evaluation	HU-Data Collect Tile Year 1-QAPP	No	\$48,257.58
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below	No	\$21,515.57
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below	No	\$25,818.68
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Above And Below cold climate	No	\$24,019.55
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Above And Below cold climate	No	\$28,823.46
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 1	No	\$1,927.41
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 1	No	\$2,312.89
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 2	No	\$5,903.31
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 2	No	\$7,083.97

Code	Practice	Component	Units	Unit Cost
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit 3	No	\$7,472.96
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit 3	No	\$8,967.55
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above 3	No	\$13,144.27
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above 3	No	\$15,773.13
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Retrofit Above and Below 1	No	\$2,588.37
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Retrofit Above and Below 1	No	\$3,106.05
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface	No	\$15,373.96
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface	No	\$18,448.75
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Surface Cold Climate	No	\$15,752.97
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Surface Cold Climate	No	\$18,903.56
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile	No	\$22,249.67
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile	No	\$26,699.60
202	Edge-of-Field Water Quality Monitoring-System Installation	System Installation-Tile Cold Climate	No	\$22,249.67
202	Edge-of-Field Water Quality Monitoring-System Installation	HU-System Installation-Tile Cold Climate	No	\$26,699.60
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation and Soil Testing for Contaminants	No	\$10,501.37
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation and Soil Testing for Contaminants	No	\$12,601.65
207	Site Assessment and Soil Testing for Contaminants Activity	Site Evaluation for Potential Contaminants	No	\$3,500.46
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Site Evaluation for Potential Contaminants	No	\$4,200.55
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing and Subsurface Investigation	No	\$7,000.92
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing and Subsurface Investigation	No	\$8,401.10
207	Site Assessment and Soil Testing for Contaminants Activity	Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$121.05
207	Site Assessment and Soil Testing for Contaminants Activity	HU-Soil Testing for Contaminants on Low Risk Sites	kSqFt	\$145.26
216	Soil Health Testing	Basic Soil Health Suite	No	\$102.18
216	Soil Health Testing	HU-Basic Soil Health Suite	No	\$122.61
216	Soil Health Testing	Basic Soil Health Suite - Single Indicator	No	\$30.81
216	Soil Health Testing	HU-Basic Soil Health Suite - Single Indicator	No	\$36.98
216	Soil Health Testing	Basic Soil Health Suite + Chemical	No	\$140.72
216	Soil Health Testing	HU-Basic Soil Health Suite + Chemical	No	\$168.87
217	Soil and Source Testing for Nutrient Management	Manure or Compost Only	No	\$2,113.38

Code	Practice	Component	Units	Unit Cost
217	Soil and Source Testing for Nutrient Management	HU-Manure or Compost Only	No	\$2,536.05
217	Soil and Source Testing for Nutrient Management	Soil and Source Material Test	No	\$2,707.87
217	Soil and Source Testing for Nutrient Management	HU-Soil and Source Material Test	No	\$3,249.44
217	Soil and Source Testing for Nutrient Management	Soil Test Only	No	\$2,005.42
217	Soil and Source Testing for Nutrient Management	HU-Soil Test Only	No	\$2,406.50
217	Soil and Source Testing for Nutrient Management	Source Water Nutrient Test	No	\$2,053.93
217	Soil and Source Testing for Nutrient Management	HU-Source Water Nutrient Test	No	\$2,464.72
217	Soil and Source Testing for Nutrient Management	Zone or Grid Soil Test	No	\$2,776.30
217	Soil and Source Testing for Nutrient Management	HU-Zone or Grid Soil Test	No	\$3,331.56
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	High Complexity	No	\$1,400.18
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-High Complexity	No	\$1,680.22
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Low Complexity	No	\$700.09
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Low Complexity	No	\$840.11
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	Medium Complexity	No	\$1,050.14
218	Carbon Sequestration and Greenhouse Gas Mitigation Assessment	HU-Medium Complexity	No	\$1,260.16
228	Agricultural Energy Assessment	Large size, 1 Enterprise	No	\$3,571.05
228	Agricultural Energy Assessment	HU-Large size, 1 Enterprise	No	\$4,285.26
228	Agricultural Energy Assessment	Large size, 2 Enterprises	No	\$4,775.33
228	Agricultural Energy Assessment	HU-Large size, 2 Enterprises	No	\$5,730.40
228	Agricultural Energy Assessment	Large size, 3 Enterprises	No	\$5,979.62
228	Agricultural Energy Assessment	HU-Large size, 3 Enterprises	No	\$7,175.54
228	Agricultural Energy Assessment	Large size, 4+ Enterprises	No	\$7,183.91
228	Agricultural Energy Assessment	HU-Large size, 4+ Enterprises	No	\$8,620.69
228	Agricultural Energy Assessment	Medium size, 1 Enterprise	No	\$2,704.25
228	Agricultural Energy Assessment	HU-Medium size, 1 Enterprise	No	\$3,245.10

Code	Practice	Component	Units	Unit Cost
228	Agricultural Energy Assessment	Medium size, 2 Enterprises	No	\$3,908.53
228	Agricultural Energy Assessment	HU-Medium size, 2 Enterprises	No	\$4,690.24
228	Agricultural Energy Assessment	Medium size, 3 Enterprises	No	\$5,112.82
228	Agricultural Energy Assessment	HU-Medium size, 3 Enterprises	No	\$6,135.38
228	Agricultural Energy Assessment	Medium size, 4+ Enterprises	No	\$6,317.11
228	Agricultural Energy Assessment	HU-Medium size, 4+ Enterprises	No	\$7,580.53
228	Agricultural Energy Assessment	Small size, 1 Enterprise	No	\$2,005.10
228	Agricultural Energy Assessment	HU-Small size, 1 Enterprise	No	\$2,406.12
228	Agricultural Energy Assessment	Small size, 2 Enterprises	No	\$3,209.39
228	Agricultural Energy Assessment	HU-Small size, 2 Enterprises	No	\$3,851.27
228	Agricultural Energy Assessment	Small size, 3 Enterprises	No	\$4,413.68
228	Agricultural Energy Assessment	HU-Small size, 3 Enterprises	No	\$5,296.41
228	Agricultural Energy Assessment	Small size, 4+ Enterprises	No	\$5,617.96
228	Agricultural Energy Assessment	HU-Small size, 4+ Enterprises	No	\$6,741.55
309	Agrichemical Handling Facility	Concrete Pad For Mixing and Loading	SqFt	\$7.66
309	Agrichemical Handling Facility	HU-Concrete Pad For Mixing and Loading	SqFt	\$9.20
309	Agrichemical Handling Facility	Earthen Liquid Storage With A Concrete Handling Pad	SqFt	\$3.29
309	Agrichemical Handling Facility	HU-Earthen Liquid Storage With A Concrete Handling Pad	SqFt	\$3.95
309	Agrichemical Handling Facility	Enclosed building for storage and handling	SqFt	\$29.41
309	Agrichemical Handling Facility	HU-Enclosed building for storage and handling	SqFt	\$35.30
309	Agrichemical Handling Facility	Existing Building, Addition of Storage With Handling Pad	SqFt	\$11.65
309	Agrichemical Handling Facility	HU-Existing Building, Addition of Storage With Handling Pad	SqFt	\$13.98
309	Agrichemical Handling Facility	Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$9.49
309	Agrichemical Handling Facility	HU-Fabricated Liquid Storage With Adjacent Concrete Handling Pad	SqFt	\$11.39
309	Agrichemical Handling Facility	For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$16.41
309	Agrichemical Handling Facility	HU-For Greenhouse, Pallet Drum Storage And Poly Pad For Handling	SqFt	\$19.69
309	Agrichemical Handling Facility	Outdoor Liquid Storage, Roofed Building and Pad	SqFt	\$11.99
309	Agrichemical Handling Facility	HU-Outdoor Liquid Storage, Roofed Building and Pad	SqFt	\$14.39
311	Alley Cropping	Alley Cropping-single row	No	\$24.86



Code	Practice	Component	Units	Unit Cost
311	Alley Cropping	HU-Alley Cropping-single row	No	\$29.83
313	Waste Storage Facility	Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.31
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 100 and 200K ft3 storage	Cu-Ft	\$2.77
313	Waste Storage Facility	Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.21
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, greater than 200K ft3 storage	Cu-Ft	\$2.65
313	Waste Storage Facility	Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$6.71
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, less than 25K ft3 storage	Cu-Ft	\$8.06
313	Waste Storage Facility	Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$2.93
313	Waste Storage Facility	HU-Above Ground Steel or Concrete, between 25 and100K ft3 storage	Cu-Ft	\$3.51
313	Waste Storage Facility	Composted Bedded Pack, Concrete Floor, Concrete Wall	SqFt	\$10.28
313	Waste Storage Facility	HU-Composted Bedded Pack, Concrete Floor, Concrete Wall	SqFt	\$12.33
313	Waste Storage Facility	Composted Bedded Pack, Earthen Floor, Concrete Wall	SqFt	\$4.51
313	Waste Storage Facility	HU-Composted Bedded Pack, Earthen Floor, Concrete Wall	SqFt	\$5.42
313	Waste Storage Facility	Concrete Tank, Buried, between 15K and 25K	Cu-Ft	\$1.93
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 15K and 25K	Cu-Ft	\$2.32
313	Waste Storage Facility	Concrete Tank, Buried, between 25K and 50K	Cu-Ft	\$1.58
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 25K and 50K	Cu-Ft	\$1.89
313	Waste Storage Facility	Concrete Tank, Buried, between 50K and 75K	Cu-Ft	\$1.38
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 50K and 75K	Cu-Ft	\$1.66
313	Waste Storage Facility	Concrete Tank, Buried, between 5K and 15K	Cu-Ft	\$2.44
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 5K and 15K	Cu-Ft	\$2.93
313	Waste Storage Facility	Concrete Tank, Buried, between 75K and 110K	Cu-Ft	\$1.24
313	Waste Storage Facility	HU-Concrete Tank, Buried, between 75K and 110K	Cu-Ft	\$1.48
313	Waste Storage Facility	Concrete Tank, Buried, greater than 110K	Cu-Ft	\$1.15
313	Waste Storage Facility	HU-Concrete Tank, Buried, greater than 110K	Cu-Ft	\$1.38
313	Waste Storage Facility	Concrete Tank, Buried, less than 5K	Cu-Ft	\$5.96
313	Waste Storage Facility	HU-Concrete Tank, Buried, less than 5K	Cu-Ft	\$7.15
313	Waste Storage Facility	Dry Stack, concrete floor, no wall	SqFt	\$5.11
313	Waste Storage Facility	HU-Dry Stack, concrete floor, no wall	SqFt	\$6.14

Code	Practice	Component	Units	Unit Cost
313	Waste Storage Facility	Dry Stack, concrete floor, wood or concrete wall	SqFt	\$7.60
313	Waste Storage Facility	HU-Dry Stack, concrete floor, wood or concrete wall	SqFt	\$9.12
313	Waste Storage Facility	Dry stack, earthen floor, wood or concrete wall	SqFt	\$2.90
313	Waste Storage Facility	HU-Dry stack, earthen floor, wood or concrete wall	SqFt	\$3.48
313	Waste Storage Facility	Drystack, earthen floor, no wall	SqFt	\$0.41
313	Waste Storage Facility	HU-Drystack, earthen floor, no wall	SqFt	\$0.49
313	Waste Storage Facility	Earthen Storage Facility, less than 50K ft3 Storage	Cu-Ft	\$0.27
313	Waste Storage Facility	HU-Earthen Storage Facility, less than 50K ft3 Storage	Cu-Ft	\$0.32
313	Waste Storage Facility	Earthen Storage Facility, greater than 50K ft3 Storage	Cu-Ft	\$0.21
313	Waste Storage Facility	HU-Earthen Storage Facility, greater than 50K ft3 Storage	Cu-Ft	\$0.25
313	Waste Storage Facility	Earthen Storage Facility, High Water Table	Cu-Ft	\$0.95
313	Waste Storage Facility	HU-Earthen Storage Facility, High Water Table	Cu-Ft	\$1.14
314	Brush Management	Chemical or Mechanical, hand tools, light	Ac	\$56.60
314	Brush Management	HU-Chemical or Mechanical, hand tools, light	Ac	\$67.92
314	Brush Management	Chemical, Aerial Applied (Resprouting Species) or Mechanical, hand tools, medium	Ac	\$58.64
314	Brush Management	HU-Chemical, Aerial Applied (Resprouting Species) or Mechanical, hand tools, medium	Ac	\$70.36
314	Brush Management	Chemical, Individual Plant Treatment	Ac	\$107.78
314	Brush Management	HU-Chemical, Individual Plant Treatment	Ac	\$128.39
314	Brush Management	Juniper Chaining, one pass	Ac	\$70.01
314	Brush Management	HU-Juniper Chaining, one pass	Ac	\$83.76
314	Brush Management	Juniper Chaining, two pass	Ac	\$131.61
314	Brush Management	HU-Juniper Chaining, two pass	Ac	\$157.93
314	Brush Management	Low Cost Chemical, Aerial Applied	Ac	\$45.41
314	Brush Management	HU-Low Cost Chemical, Aerial Applied	Ac	\$53.55
314	Brush Management	Mechanical & Chemical, Large Shrub	Ac	\$196.77
314	Brush Management	HU-Mechanical & Chemical, Large Shrub	Ac	\$235.17
314	Brush Management	Mechanical & Chemical, Small Shrubs, Heavy Infestation	Ac	\$102.40
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Heavy Infestation	Ac	\$121.94
314	Brush Management	Mechanical & Chemical, Small Shrubs, Light Infestation	Ac	\$76.88

Code	Practice	Component	Units	Unit Cost
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Light Infestation	Ac	\$91.31
314	Brush Management	Mechanical & Chemical, Small Shrubs, Medium Infestation	Ac	\$88.51
314	Brush Management	HU-Mechanical & Chemical, Small Shrubs, Medium Infestation	Ac	\$105.26
314	Brush Management	Mechanical, Hand tools, Heavy	Ac	\$96.19
314	Brush Management	HU-Mechanical, Hand tools, Heavy	Ac	\$115.42
314	Brush Management	Mechanical, Large Shrubs, Heavy Infestation	Ac	\$388.70
314	Brush Management	HU-Mechanical, Large Shrubs, Heavy Infestation	Ac	\$465.49
314	Brush Management	Mechanical, Large Shrubs, Light Infestation	Ac	\$191.86
314	Brush Management	HU-Mechanical, Large Shrubs, Light Infestation	Ac	\$229.29
314	Brush Management	Mechanical, Large Shrubs, Medium Infestation	Ac	\$311.60
314	Brush Management	HU-Mechanical, Large Shrubs, Medium Infestation	Ac	\$372.97
314	Brush Management	Mechanical, Small Shrubs, Heavy Infestation	Ac	\$80.08
314	Brush Management	HU-Mechanical, Small Shrubs, Heavy Infestation	Ac	\$95.15
314	Brush Management	Mechanical, Small Shrubs, Light Infestation	Ac	\$56.83
314	Brush Management	HU-Mechanical, Small Shrubs, Light Infestation	Ac	\$67.25
314	Brush Management	Mechanical, Small Shrubs, Medium Infestation	Ac	\$68.46
314	Brush Management	HU-Mechanical, Small Shrubs, Medium Infestation	Ac	\$81.20
314	Brush Management	PJ Mechanical Removal - Low Density	Ac	\$117.31
314	Brush Management	HU-PJ Mechanical Removal - Low Density	Ac	\$139.82
314	Brush Management	PJ Mechanical Removal - Moderate Density	Ac	\$238.19
314	Brush Management	HU-PJ Mechanical Removal - Moderate Density	Ac	\$284.47
314	Brush Management	Riparian Area or Sensitive Area	Ac	\$862.62
314	Brush Management	HU-Riparian Area or Sensitive Area	Ac	\$1,035.15
315	Herbaceous Weed Treatment	Chemical, Aerial	Ac	\$25.52
315	Herbaceous Weed Treatment	HU-Chemical, Aerial	Ac	\$30.63
315	Herbaceous Weed Treatment	Pr_Chemical, Aerial	Ac	\$30.63
315	Herbaceous Weed Treatment	Wp_Chemical, Aerial	Ac	\$30.63
315	Herbaceous Weed Treatment	Chemical, Ground	Ac	\$31.99
315	Herbaceous Weed Treatment	HU-Chemical, Ground	Ac	\$38.39

Code	Practice	Component	Units	Unit Cost
315	Herbaceous Weed Treatment	Pr_Chemical, Ground	Ac	\$38.39
315	Herbaceous Weed Treatment	Wp_Chemical, Ground	Ac	\$38.39
315	Herbaceous Weed Treatment	Chemical, Spot	Ac	\$27.79
315	Herbaceous Weed Treatment	HU-Chemical, Spot	Ac	\$33.35
315	Herbaceous Weed Treatment	Pr_Chemical, Spot	Ac	\$33.35
315	Herbaceous Weed Treatment	Wp_Chemical, Spot	Ac	\$33.35
315	Herbaceous Weed Treatment	hand and chemical	Ac	\$62.04
315	Herbaceous Weed Treatment	HU-hand and chemical	Ac	\$74.45
315	Herbaceous Weed Treatment	Pr_hand and chemical	Ac	\$74.45
315	Herbaceous Weed Treatment	Wp_hand and chemical	Ac	\$74.45
315	Herbaceous Weed Treatment	Mechanical	Ac	\$16.50
315	Herbaceous Weed Treatment	HU-Mechanical	Ac	\$19.80
315	Herbaceous Weed Treatment	Pr_Mechanical	Ac	\$19.80
315	Herbaceous Weed Treatment	Wp_Mechanical	Ac	\$19.80
315	Herbaceous Weed Treatment	mechanical and chemical	Ac	\$79.29
315	Herbaceous Weed Treatment	HU-mechanical and chemical	Ac	\$95.15
315	Herbaceous Weed Treatment	Pr_mechanical and chemical	Ac	\$95.15
315	Herbaceous Weed Treatment	Wp_mechanical and chemical	Ac	\$95.15
315	Herbaceous Weed Treatment	Mechanical, Hand	Ac	\$44.90
315	Herbaceous Weed Treatment	HU-Mechanical, Hand	Ac	\$53.88
315	Herbaceous Weed Treatment	Pr_Mechanical, Hand	Ac	\$53.88
315	Herbaceous Weed Treatment	Wp_Mechanical, Hand	Ac	\$53.88
315	Herbaceous Weed Treatment	split-method and event series	Ac	\$64.40
315	Herbaceous Weed Treatment	HU-split-method and event series	Ac	\$77.29
315	Herbaceous Weed Treatment	Pr_split-method and event series	Ac	\$77.29
315	Herbaceous Weed Treatment	Wp_split-method and event series	Ac	\$77.29
316	Animal Mortality Facility	Extra Large Animal, Static Pile	SqFt	\$0.57
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile	SqFt	\$0.68
316	Animal Mortality Facility	Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$5.22

Code	Practice	Component	Units	Unit Cost
316	Animal Mortality Facility	HU-Extra Large Animal, Static Pile, Geologic Limitations	SqFt	\$6.26
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$54.72
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing – poultry/turkey Unit	SqFt	\$65.67
316	Animal Mortality Facility	Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$59.85
316	Animal Mortality Facility	HU-Forced Air Composting with mortality preprocessing Unit for Sow-Finisher Animal Size	SqFt	\$71.82
316	Animal Mortality Facility	Incineration >100 CF Chamber	Cu-Ft	\$99.19
316	Animal Mortality Facility	HU-Incineration >100 CF Chamber	Cu-Ft	\$119.02
316	Animal Mortality Facility	Incineration 50-100CF chamber	Cu-Ft	\$187.41
316	Animal Mortality Facility	HU-Incineration 50-100CF chamber	Cu-Ft	\$224.89
316	Animal Mortality Facility	Incineration, < 50 CF Chamber	Cu-Ft	\$224.36
316	Animal Mortality Facility	HU-Incineration, < 50 CF Chamber	Cu-Ft	\$269.23
316	Animal Mortality Facility	Large Animal Type	Lb/Day	\$120.13
316	Animal Mortality Facility	HU-Large Animal Type	Lb/Day	\$144.16
316	Animal Mortality Facility	Medium Animal Type	Lb/Day	\$44.85
316	Animal Mortality Facility	HU-Medium Animal Type	Lb/Day	\$53.82
316	Animal Mortality Facility	Small Animal Type	Lb/Day	\$29.14
316	Animal Mortality Facility	HU-Small Animal Type	Lb/Day	\$34.96
317	Composting Facility	Composter, whole concrete floor, wood or concrete bins	SqFt	\$12.47
317	Composting Facility	HU-Composter, whole concrete floor, wood or concrete bins	SqFt	\$14.97
317	Composting Facility	Composter, windrow, all weather surface	SqFt	\$0.87
317	Composting Facility	HU-Composter, windrow, all weather surface	SqFt	\$1.05
317	Composting Facility	Composter, with compacted earth floor, windrow	SqFt	\$0.27
317	Composting Facility	HU-Composter, with compacted earth floor, windrow	SqFt	\$0.33
317	Composting Facility	Composter, with concrete under bins (wood or concrete) only	SqFt	\$9.78
317	Composting Facility	HU-Composter, with concrete under bins (wood or concrete) only	SqFt	\$11.73
317	Composting Facility	Urban-Small Farm Pad + Bins	SqFt	\$51.19
317	Composting Facility	HU-Urban-Small Farm Pad + Bins	SqFt	\$61.43
317	Composting Facility	Windrow, compacted earth floor	SqFt	\$0.25
317	Composting Facility	HU-Windrow, compacted earth floor	SqFt	\$0.30

Code	Practice	Component	Units	Unit Cost
317	Composting Facility	Windrow, concrete surface	SqFt	\$5.11
317	Composting Facility	HU-Windrow, concrete surface	SqFt	\$6.14
318	Short Term Storage of Animal Waste and By-Products	Poly Cover, Earthen Pad	Cu-Ft	\$0.43
318	Short Term Storage of Animal Waste and By-Products	HU-Poly Cover, Earthen Pad	Cu-Ft	\$0.52
319	On-Farm Secondary Containment Facility	Concrete Containment Wall	CuYd	\$971.59
319	On-Farm Secondary Containment Facility	HU-Concrete Containment Wall	CuYd	\$1,165.91
319	On-Farm Secondary Containment Facility	Corrugated Metal Wall Containment	SqFt	\$15.21
319	On-Farm Secondary Containment Facility	HU-Corrugated Metal Wall Containment	SqFt	\$18.25
319	On-Farm Secondary Containment Facility	Double Wall Tank	Gal	\$2.08
319	On-Farm Secondary Containment Facility	HU-Double Wall Tank	Gal	\$2.50
319	On-Farm Secondary Containment Facility	Earthen Containment	CuYd	\$34.07
319	On-Farm Secondary Containment Facility	HU-Earthen Containment	CuYd	\$40.89
319	On-Farm Secondary Containment Facility	Modular Block Containment Wall	SqFt	\$27.16
319	On-Farm Secondary Containment Facility	HU-Modular Block Containment Wall	SqFt	\$32.60
320	Irrigation Canal or Lateral	Irrigation Canal	CuYd	\$1.86
320	Irrigation Canal or Lateral	HU-Irrigation Canal	CuYd	\$2.23
324	Deep Tillage	Deep Tillage less than 20 inches	Ac	\$18.26
324	Deep Tillage	HU-Deep Tillage less than 20 inches	Ac	\$21.92
324	Deep Tillage	Deep Tillage more than 20 inches	Ac	\$45.90
324	Deep Tillage	HU-Deep Tillage more than 20 inches	Ac	\$55.08
325	High Tunnel System	Contiguous US	SqFt	\$3.28
325	High Tunnel System	HU-Contiguous US	SqFt	\$3.94
325	High Tunnel System	Contiguous US Snow	SqFt	\$4.05
325	High Tunnel System	HU-Contiguous US Snow	SqFt	\$4.87
325	High Tunnel System	High Tunnel, Low Wind or Snow Load, Intensive Sun	SqFt	\$3.65
325	High Tunnel System	HU-High Tunnel, Low Wind or Snow Load, Intensive Sun	SqFt	\$4.38
325	High Tunnel System	Small High Tunnel, Intensive Sun	SqFt	\$6.24
325	High Tunnel System	HU-Small High Tunnel, Intensive Sun	SqFt	\$7.49
325	High Tunnel System	Small High Tunnel, Snow and Wind	SqFt	\$7.12



Code	Practice	Component	Units	Unit Cost
325	High Tunnel System	HU-Small High Tunnel, Snow and Wind	SqFt	\$8.54
326	Clearing and Snagging	Clearing and Snagging - Heavy	Ft	\$14.20
326	Clearing and Snagging	HU-Clearing and Snagging - Heavy	Ft	\$17.04
326	Clearing and Snagging	Clearing and Snagging - Light	Ft	\$13.07
326	Clearing and Snagging	HU-Clearing and Snagging - Light	Ft	\$15.69
327	Conservation Cover	Introduced Species	Ac	\$132.95
327	Conservation Cover	HU-Introduced Species	Ac	\$159.54
327	Conservation Cover	Monarch Species Mix	Ac	\$610.41
327	Conservation Cover	HU-Monarch Species Mix	Ac	\$732.49
327	Conservation Cover	Native Species	Ac	\$158.62
327	Conservation Cover	HU-Native Species	Ac	\$190.35
327	Conservation Cover	Native Species with Forgone Income	Ac	\$390.71
327	Conservation Cover	HU-Native Species with Forgone Income	Ac	\$422.44
327	Conservation Cover	Native Species, Foregone income, Irrigated Crop	Ac	\$455.65
327	Conservation Cover	HU-Native Species, Foregone income, Irrigated Crop	Ac	\$477.20
327	Conservation Cover	Pollinator Mix on Urban Sites	kSqFt	\$90.54
327	Conservation Cover	HU-Pollinator Mix on Urban Sites	kSqFt	\$108.65
327	Conservation Cover	Pollinator Species	Ac	\$491.37
327	Conservation Cover	HU-Pollinator Species	Ac	\$589.64
327	Conservation Cover	Pollinator Species with Forgone Income	Ac	\$602.11
327	Conservation Cover	HU-Pollinator Species with Forgone Income	Ac	\$676.11
328	Conservation Crop Rotation	Basic Rotation Organic and Non-Organic	Ac	\$11.07
328	Conservation Crop Rotation	HU-Basic Rotation Organic and Non-Organic	Ac	\$13.29
328	Conservation Crop Rotation	Wp_Basic Rotation Organic and Non-Organic	Ac	\$13.29
328	Conservation Crop Rotation	Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$142.01
328	Conservation Crop Rotation	HU-Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$143.12
328	Conservation Crop Rotation	Wp_Irrigated to Dryland Rotation Organic and Non-Organic	Ac	\$143.12
328	Conservation Crop Rotation	Specialty Crop Rotations Urban or Small Scale	kSqFt	\$26.74
328	Conservation Crop Rotation	HU-Specialty Crop Rotations Urban or Small Scale	kSqFt	\$32.09

Code	Practice	Component	Units	Unit Cost
328	Conservation Crop Rotation	Wp_Specialty Crop Rotations Urban or Small Scale	kSqFt	\$32.09
328	Conservation Crop Rotation	Specialty Crops Organic and Non-Organic	Ac	\$29.53
328	Conservation Crop Rotation	HU-Specialty Crops Organic and Non-Organic	Ac	\$35.44
328	Conservation Crop Rotation	Wp_Specialty Crops Organic and Non-Organic	Ac	\$35.44
329	Residue and Tillage Management, No Till	No Till Adaptive Management	No	\$2,735.77
329	Residue and Tillage Management, No Till	HU-No Till Adaptive Management	No	\$3,282.93
329	Residue and Tillage Management, No Till	Wp_No Till Adaptive Management	No	\$3,282.93
329	Residue and Tillage Management, No Till	No-Till/Strip-Till	Ac	\$16.05
329	Residue and Tillage Management, No Till	HU-No-Till/Strip-Till	Ac	\$19.26
329	Residue and Tillage Management, No Till	Wp_No-Till/Strip-Till	Ac	\$19.26
329	Residue and Tillage Management, No Till	Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$30.17
329	Residue and Tillage Management, No Till	HU-Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$36.20
329	Residue and Tillage Management, No Till	Wp_Urban Small Scale No Till No Dig with Residue or Cover	kSqFt	\$36.20
330	Contour Farming	Contour Farming	Ac	\$7.88
330	Contour Farming	HU-Contour Farming	Ac	\$9.45
331	Contour Orchard and Other Perennial Crops	Contour Orchards/Vineyards	Ac	\$23.63
331	Contour Orchard and Other Perennial Crops	HU-Contour Orchards/Vineyards	Ac	\$28.36
332	Contour Buffer Strips	Native Species, Foregone Income (Organic and Non-organic)	Ac	\$324.84
332	Contour Buffer Strips	HU-Native Species, Foregone Income (Organic and Non-organic)	Ac	\$347.53
332	Contour Buffer Strips	Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$324.84
332	Contour Buffer Strips	HU-Wildlife/Pollinator, Foregone Income (Organic and Non-Organic)	Ac	\$347.53
333	Amending Soil Properties with Gypsum Products	Gypsum greater than 1 ton rate	Ac	\$54.22
333	Amending Soil Properties with Gypsum Products	HU-Gypsum greater than 1 ton rate	Ac	\$65.07
333	Amending Soil Properties with Gypsum Products	Gypsum less than 1 ton per acre	Ac	\$30.72
333	Amending Soil Properties with Gypsum Products	HU-Gypsum less than 1 ton per acre	Ac	\$36.86
334	Controlled Traffic Farming	Controlled Traffic	Ac	\$45.38
334	Controlled Traffic Farming	HU-Controlled Traffic	Ac	\$54.46
338	Prescribed Burning	Level Terrain, Herbaceous Fuel Non-Volatile	Ac	\$7.12
338	Prescribed Burning	HU-Level Terrain, Herbaceous Fuel Non-Volatile	Ac	\$8.55

Code	Practice	Component	Units	Unit Cost
338	Prescribed Burning	Level Terrain, Volatile or woody fuels	Ac	\$9.75
338	Prescribed Burning	HU-Level Terrain, Volatile or woody fuels	Ac	\$11.70
338	Prescribed Burning	Pile or Windrow Burning	Ac	\$241.88
338	Prescribed Burning	HU-Pile or Windrow Burning	Ac	\$290.25
338	Prescribed Burning	Pinyon and Juniper Single Tree Burning	Ac	\$16.63
338	Prescribed Burning	HU-Pinyon and Juniper Single Tree Burning	Ac	\$19.95
338	Prescribed Burning	Steep Terrain, Herbaceous Fuel	Ac	\$12.65
338	Prescribed Burning	HU-Steep Terrain, Herbaceous Fuel	Ac	\$15.17
338	Prescribed Burning	Steep Terrain, Volatile or Woody fuels	Ac	\$14.98
338	Prescribed Burning	HU-Steep Terrain, Volatile or Woody fuels	Ac	\$17.98
338	Prescribed Burning	Understory Burn	Ac	\$8.38
338	Prescribed Burning	HU-Understory Burn	Ac	\$10.05
340	Cover Crop	Cover Crop - 1 acre or less	Ac	\$376.07
340	Cover Crop	HU-Cover Crop - 1 acre or less	Ac	\$451.28
340	Cover Crop	Pr_Cover Crop - 1 acre or less	Ac	\$451.28
340	Cover Crop	Wp_Cover Crop - 1 acre or less	Ac	\$451.28
340	Cover Crop	Cover Crop - Adaptive Management	No	\$1,897.45
340	Cover Crop	HU-Cover Crop - Adaptive Management	No	\$2,276.94
340	Cover Crop	Pr_Cover Crop - Adaptive Management	No	\$2,276.94
340	Cover Crop	Wp_Cover Crop - Adaptive Management	No	\$2,276.94
340	Cover Crop	Cover Crop - Basic (Organic and Non-organic)	Ac	\$50.94
340	Cover Crop	HU-Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.12
340	Cover Crop	Pr_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.12
340	Cover Crop	Wp_Cover Crop - Basic (Organic and Non-organic)	Ac	\$61.12
340	Cover Crop	Cover Crop - Basic Organic	Ac	\$78.61
340	Cover Crop	HU-Cover Crop - Basic Organic	Ac	\$94.33
340	Cover Crop	Pr_Cover Crop - Basic Organic	Ac	\$94.33
340	Cover Crop	Wp_Cover Crop - Basic Organic	Ac	\$94.33
340	Cover Crop	Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$62.59

Code	Practice	Component	Units	Unit Cost
340	Cover Crop	HU-Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.11
340	Cover Crop	Pr_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.11
340	Cover Crop	Wp_Cover Crop - Multiple Species (Organic and Non-organic)	Ac	\$75.11
340	Cover Crop	Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$39.77
340	Cover Crop	HU-Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$47.72
340	Cover Crop	Pr_Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$47.72
340	Cover Crop	Wp_Cover Crop- Basic, Organic/Non-Organic, Winter Kill	Ac	\$47.72
340	Cover Crop	Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$18.11
340	Cover Crop	HU-Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$21.73
340	Cover Crop	Pr_Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$21.73
340	Cover Crop	Wp_Mechanical Termination of Cover Crop per 1000 square feet	kSqFt	\$21.73
340	Cover Crop	Multi-species Cover Crop per 1000 square feet	kSqFt	\$39.27
340	Cover Crop	HU-Multi-species Cover Crop per 1000 square feet	kSqFt	\$47.13
340	Cover Crop	Pr_Multi-species Cover Crop per 1000 square feet	kSqFt	\$47.13
340	Cover Crop	Wp_Multi-species Cover Crop per 1000 square feet	kSqFt	\$47.13
342	Critical Area Planting	Drill Seed	Ac	\$434.20
342	Critical Area Planting	HU-Drill Seed	Ac	\$521.04
342	Critical Area Planting	Hand Seed and Incorporate	Ac	\$701.62
342	Critical Area Planting	HU-Hand Seed and Incorporate	Ac	\$841.94
342	Critical Area Planting	Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$778.51
342	Critical Area Planting	HU-Native or Introduced Vegetation - Heavy Grading (Organic and Non-Organic)	Ac	\$934.21
342	Critical Area Planting	Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$491.02
342	Critical Area Planting	HU-Native or Introduced Vegetation - Moderate Grading (Organic and Non-Organic)	Ac	\$589.22
342	Critical Area Planting	Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$239.60
342	Critical Area Planting	HU-Native or Introduced Vegetation - Normal Tillage (Organic and Non-Organic)	Ac	\$287.52
342	Critical Area Planting	Small Scale or Urban Field Permanent Cover	kSqFt	\$11.54
342	Critical Area Planting	HU-Small Scale or Urban Field Permanent Cover	kSqFt	\$13.85
345	Residue and Tillage Management, Reduced Till	Mulch till-Adaptive Management	No	\$3,229.88
345	Residue and Tillage Management, Reduced Till	HU-Mulch till-Adaptive Management	No	\$3,875.86

Code	Practice	Component	Units	Unit Cost
345	Residue and Tillage Management, Reduced Till	Residue and Tillage Management, Reduced Till	Ac	\$15.01
345	Residue and Tillage Management, Reduced Till	HU-Residue and Tillage Management, Reduced Till	Ac	\$18.01
345	Residue and Tillage Management, Reduced Till	Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$26.41
345	Residue and Tillage Management, Reduced Till	HU-Urban Small Scale Reduced Tillage with Residue or Cover	kSqFt	\$31.69
348	Dam, Diversion	Earth Fill	CuYd	\$5.97
348	Dam, Diversion	HU-Earth Fill	CuYd	\$7.17
348	Dam, Diversion	Earth Fill-Grouted Rock	CuYd	\$33.39
348	Dam, Diversion	HU-Earth Fill-Grouted Rock	CuYd	\$40.07
348	Dam, Diversion	Gabion Structure	CuYd	\$150.27
348	Dam, Diversion	HU-Gabion Structure	CuYd	\$180.32
348	Dam, Diversion	Reinforced Concrete Dam Diversion	CuYd	\$1,136.73
348	Dam, Diversion	HU-Reinforced Concrete Dam Diversion	CuYd	\$1,364.08
348	Dam, Diversion	Rock/Gravel Fill	CuYd	\$69.18
348	Dam, Diversion	HU-Rock/Gravel Fill	CuYd	\$83.01
348	Dam, Diversion	Sheet Pile Structure	SqFt	\$44.48
348	Dam, Diversion	HU-Sheet Pile Structure	SqFt	\$53.38
350	Sediment Basin	Embankment earthen basin with no pipe	CuYd	\$1.69
350	Sediment Basin	HU-Embankment earthen basin with no pipe	CuYd	\$2.03
350	Sediment Basin	Embankment earthen basin with pipe	CuYd	\$4.32
350	Sediment Basin	HU-Embankment earthen basin with pipe	CuYd	\$5.19
350	Sediment Basin	Excavated volume	CuYd	\$1.69
350	Sediment Basin	HU-Excavated volume	CuYd	\$2.03
351	Well Decommissioning	Drilled well greater than 300 ft deep	Ft	\$3.62
351	Well Decommissioning	HU-Drilled well greater than 300 ft deep	Ft	\$4.34
351	Well Decommissioning	Drilled well less than 300 ft deep	Ft	\$4.54
351	Well Decommissioning	HU-Drilled well less than 300 ft deep	Ft	\$5.45
351	Well Decommissioning	Shallow Well greater than 20 ft deep	Ft	\$85.88
351	Well Decommissioning	HU-Shallow Well greater than 20 ft deep	Ft	\$103.06
351	Well Decommissioning	Shallow Well less than 20 ft deep	Ft	\$91.29

Code	Practice	Component	Units	Unit Cost
351	Well Decommissioning	HU-Shallow Well less than 20 ft deep	Ft	\$109.55
353	Monitoring Well	Borehole, 200 Ft. Depth or Less	Ft	\$88.16
353	Monitoring Well	HU-Borehole, 200 Ft. Depth or Less	Ft	\$105.79
353	Monitoring Well	Borehole, Greater Than 200 Ft. Depth	Ft	\$92.99
353	Monitoring Well	HU-Borehole, Greater Than 200 Ft. Depth	Ft	\$111.59
355	Groundwater Testing	Basic Water Test	No	\$48.05
355	Groundwater Testing	HU-Basic Water Test	No	\$57.65
355	Groundwater Testing	Full Spectrum Test	No	\$265.88
355	Groundwater Testing	HU-Full Spectrum Test	No	\$319.05
355	Groundwater Testing	Specialty Water Test	No	\$188.71
355	Groundwater Testing	HU-Specialty Water Test	No	\$226.46
356	Dike	Dike	CuYd	\$2.06
356	Dike	HU-Dike	CuYd	\$2.47
359	Waste Treatment Lagoon	Waste Treatment Lagoon	Cu-Ft	\$0.16
359	Waste Treatment Lagoon	HU-Waste Treatment Lagoon	Cu-Ft	\$0.20
360	Waste Facility Closure	Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.05
360	Waste Facility Closure	HU-Demolition of Concrete Waste Storage Structure	Cu-Ft	\$2.46
360	Waste Facility Closure	Feedlot Closure	Cu-Ft	\$0.24
360	Waste Facility Closure	HU-Feedlot Closure	Cu-Ft	\$0.28
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 0% Liquids and 100% Solids	Cu-Ft	\$0.21
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 0% Liquids and 100% Solids	Cu-Ft	\$0.25
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 25% Liquids and 75% Solids	Cu-Ft	\$0.24
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 50% Liquids and 50% Solids	Cu-Ft	\$0.22
360	Waste Facility Closure	Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.17
360	Waste Facility Closure	HU-Liquid Waste Impoundment Closure with 75% Liquids and 25% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.16



Code	Practice	Component	Units	Unit Cost
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 0% Liquids and 100% Solids	Cu-Ft	\$0.20
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.15
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 25% Liquids and 75% Solids	Cu-Ft	\$0.18
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	\$0.14
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 50% Liquids and 50% Solids	Cu-Ft	\$0.17
360	Waste Facility Closure	Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	\$0.12
360	Waste Facility Closure	HU-Liquid Waste Impoundment Conversion to Fresh Water Storage with 75% Liquids and 25% Solids	Cu-Ft	\$0.15
360	Waste Facility Closure	Poultry House Soil Remediation	Cu-Ft	\$0.69
360	Waste Facility Closure	HU-Poultry House Soil Remediation	Cu-Ft	\$0.83
362	Diversion	Diversion	CuYd	\$1.59
362	Diversion	HU-Diversion	CuYd	\$1.91
366	Anaerobic Digester	Anaerobic Digester	No	\$1,205,065.90
366	Anaerobic Digester	HU-Anaerobic Digester	No	\$1,446,079.08
366	Anaerobic Digester	Covered Lagoon/Holding Pond	AU	\$266.85
366	Anaerobic Digester	HU-Covered Lagoon/Holding Pond	AU	\$320.22
367	Roofs and Covers	Flexible Membrane Cover	SqFt	\$6.36
367	Roofs and Covers	HU-Flexible Membrane Cover	SqFt	\$7.63
367	Roofs and Covers	Flexible Membrane Cover with Flare	SqFt	\$12.15
367	Roofs and Covers	HU-Flexible Membrane Cover with Flare	SqFt	\$14.58
367	Roofs and Covers	Flexible Roof	SqFt	\$8.63
367	Roofs and Covers	HU-Flexible Roof	SqFt	\$10.36
367	Roofs and Covers	Permeable Composite or Inorganic Cover	SqFt	\$2.81
367	Roofs and Covers	HU-Permeable Composite or Inorganic Cover	SqFt	\$3.38
367	Roofs and Covers	Steel Frame and Roof	SqFt	\$14.26

Code	Practice	Component	Units	Unit Cost
367	Roofs and Covers	HU-Steel Frame and Roof	SqFt	\$17.11
367	Roofs and Covers	Timber or Steel Sheet Roof	SqFt	\$16.36
367	Roofs and Covers	HU-Timber or Steel Sheet Roof	SqFt	\$19.64
368	Emergency Animal Mortality Management	Burial	AU	\$74.40
368	Emergency Animal Mortality Management	HU-Burial	AU	\$89.28
368	Emergency Animal Mortality Management	Burial of Cattle or Horses	No	\$308.12
368	Emergency Animal Mortality Management	HU-Burial of Cattle or Horses	No	\$369.75
368	Emergency Animal Mortality Management	Burial of Goat or Sheep	No	\$106.01
368	Emergency Animal Mortality Management	HU-Burial of Goat or Sheep	No	\$127.21
368	Emergency Animal Mortality Management	Burial of Swine	No	\$132.13
368	Emergency Animal Mortality Management	HU-Burial of Swine	No	\$158.56
368	Emergency Animal Mortality Management	Cattle or Horse Disposal Other Than Burial	No	\$309.86
368	Emergency Animal Mortality Management	HU-Cattle or Horse Disposal Other Than Burial	No	\$371.84
368	Emergency Animal Mortality Management	Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	HU-Disposal At Landfill or Render	Lb	\$0.07
368	Emergency Animal Mortality Management	Disposal of Goats or Sheep Other Than Burial	No	\$94.76
368	Emergency Animal Mortality Management	HU-Disposal of Goats or Sheep Other Than Burial	No	\$113.71
368	Emergency Animal Mortality Management	Forced Air Incineration	AU	\$218.89
368	Emergency Animal Mortality Management	HU-Forced Air Incineration	AU	\$262.67
368	Emergency Animal Mortality Management	In-House Composting	AU	\$74.89
368	Emergency Animal Mortality Management	HU-In-House Composting	AU	\$89.87
368	Emergency Animal Mortality Management	National Emergency Burial	AU	\$74.40
368	Emergency Animal Mortality Management	HU-National Emergency Burial	AU	\$89.28
368	Emergency Animal Mortality Management	National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$229.48
368	Emergency Animal Mortality Management	HU-National Emergency Carcass Disposal Other Than Burial, Incineration, Landfill or Render	AU	\$275.37
368	Emergency Animal Mortality Management	National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$330.97
368	Emergency Animal Mortality Management	HU-National Emergency Composting – purchase carbon material and mobilize equipment	AU	\$397.17
368	Emergency Animal Mortality Management	National Emergency Disposal At Landfill or Render	Lb	\$0.06
368	Emergency Animal Mortality Management	HU-National Emergency Disposal At Landfill or Render	Lb	\$0.07

Code	Practice	Component	Units	Unit Cost
368	Emergency Animal Mortality Management	National Emergency Forced Air Incineration	AU	\$218.89
368	Emergency Animal Mortality Management	HU-National Emergency Forced Air Incineration	AU	\$262.67
368	Emergency Animal Mortality Management	National Emergency In-House Composting	AU	\$76.18
368	Emergency Animal Mortality Management	HU-National Emergency In-House Composting	AU	\$91.42
368	Emergency Animal Mortality Management	National Emergency Shallow Burial of Swine or Cattle	AU	\$122.35
368	Emergency Animal Mortality Management	HU-National Emergency Shallow Burial of Swine or Cattle	AU	\$146.82
368	Emergency Animal Mortality Management	Outside Windrow Composting	AU	\$554.42
368	Emergency Animal Mortality Management	HU-Outside Windrow Composting	AU	\$665.31
368	Emergency Animal Mortality Management	Swine Disposal Other Than Burial	No	\$119.96
368	Emergency Animal Mortality Management	HU-Swine Disposal Other Than Burial	No	\$143.95
371	Air Filtration and Scrubbing	Biofilter-Single Pit Fan	No	\$14,738.98
371	Air Filtration and Scrubbing	HU-Biofilter-Single Pit Fan	No	\$17,686.78
371	Air Filtration and Scrubbing	Biofilter-Traditional Horizontal	CuYd	\$47.90
371	Air Filtration and Scrubbing	HU-Biofilter-Traditional Horizontal	CuYd	\$57.47
371	Air Filtration and Scrubbing	Biotrickling Filter, Air System	No	\$70,709.29
371	Air Filtration and Scrubbing	HU-Biotrickling Filter, Air System	No	\$84,851.15
371	Air Filtration and Scrubbing	Carbon Adsorber, Air System	No	\$32,904.79
371	Air Filtration and Scrubbing	HU-Carbon Adsorber, Air System	No	\$39,485.75
371	Air Filtration and Scrubbing	Cyclone	No	\$3,899.25
371	Air Filtration and Scrubbing	HU-Cyclone	No	\$4,679.10
371	Air Filtration and Scrubbing	Electrostatic Precipitator, Outdoors	No	\$10,169.31
371	Air Filtration and Scrubbing	HU-Electrostatic Precipitator, Outdoors	No	\$12,203.18
371	Air Filtration and Scrubbing	Fabric Filter	No	\$11,268.86
371	Air Filtration and Scrubbing	HU-Fabric Filter	No	\$13,522.63
371	Air Filtration and Scrubbing	Fan Exhaust Windbreak Wall	No	\$917.13
371	Air Filtration and Scrubbing	HU-Fan Exhaust Windbreak Wall	No	\$1,100.56
371	Air Filtration and Scrubbing	Wet Scrubber	No	\$85,558.54
371	Air Filtration and Scrubbing	HU-Wet Scrubber	No	\$102,670.25
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, < 12 HP	No	\$908.21

Code	Practice	Component	Units	Unit Cost
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, < 12 HP	No	\$1,089.86
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, >=300 HP	No	\$22,698.91
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, >=300 HP	No	\$27,238.70
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 12-74 HP	No	\$3,575.62
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 12-74 HP	No	\$4,290.74
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 150-299 HP	No	\$11,617.77
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 150-299 HP	No	\$13,941.32
372	Combustion System Improvement	Electric Motor in-lieu of IC Engine, 75-149 HP	No	\$6,120.97
372	Combustion System Improvement	HU-Electric Motor in-lieu of IC Engine, 75-149 HP	No	\$7,345.16
372	Combustion System Improvement	IC Engine Repower, < 50 bhp	BHP	\$73.53
372	Combustion System Improvement	HU-IC Engine Repower, < 50 bhp	BHP	\$88.24
372	Combustion System Improvement	IC Engine Repower, >=200 bhp	BHP	\$1.19
372	Combustion System Improvement	HU-IC Engine Repower, >=200 bhp	BHP	\$1.42
372	Combustion System Improvement	IC Engine Repower, 100-199 bhp	BHP	\$104.89
372	Combustion System Improvement	HU-IC Engine Repower, 100-199 bhp	BHP	\$125.87
372	Combustion System Improvement	IC Engine Repower, 50-99 bhp	BHP	\$152.12
372	Combustion System Improvement	HU-IC Engine Repower, 50-99 bhp	BHP	\$182.55
372	Combustion System Improvement	Mobile IC System Replacement, >160 bhp	BHP	\$648.32
372	Combustion System Improvement	HU-Mobile IC System Replacement, >160 bhp	BHP	\$777.98
372	Combustion System Improvement	Mobile IC System Replacement, 25-160 bhp	BHP	\$416.23
372	Combustion System Improvement	HU-Mobile IC System Replacement, 25-160 bhp	BHP	\$499.47
373	Dust Control on Unpaved Roads and Surfaces	Clay Additive Application - Once per Year	SqYd	\$12.30
373	Dust Control on Unpaved Roads and Surfaces	HU-Clay Additive Application - Once per Year	SqYd	\$14.76
373	Dust Control on Unpaved Roads and Surfaces	Hygroscopic Salt Application - Once per Year	SqYd	\$0.89
373	Dust Control on Unpaved Roads and Surfaces	HU-Hygroscopic Salt Application - Once per Year	SqYd	\$1.07
373	Dust Control on Unpaved Roads and Surfaces	Lignosulfonate Application - Once per Year	SqYd	\$1.89
373	Dust Control on Unpaved Roads and Surfaces	HU-Lignosulfonate Application - Once per Year	SqYd	\$2.27
373	Dust Control on Unpaved Roads and Surfaces	Petroleum Emulsion Application - Once per Year	SqYd	\$1.32
373	Dust Control on Unpaved Roads and Surfaces	HU-Petroleum Emulsion Application - Once per Year	SqYd	\$1.58

Code	Practice	Component	Units	Unit Cost
373	Dust Control on Unpaved Roads and Surfaces	Petroleum-Based Road Oil Application - Once per Year	SqYd	\$1.69
373	Dust Control on Unpaved Roads and Surfaces	HU-Petroleum-Based Road Oil Application - Once per Year	SqYd	\$2.02
373	Dust Control on Unpaved Roads and Surfaces	Polymer Emulsion Application - Once per Year	SqYd	\$2.45
373	Dust Control on Unpaved Roads and Surfaces	HU-Polymer Emulsion Application - Once per Year	SqYd	\$2.94
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Once per Day	SqYd	\$1.02
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application - Once per Day	SqYd	\$1.23
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Once per Week	SqYd	\$0.74
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application - Once per Week	SqYd	\$0.88
373	Dust Control on Unpaved Roads and Surfaces	Water Application - Twice per Day	SqYd	\$1.36
373	Dust Control on Unpaved Roads and Surfaces	HU-Water Application - Twice per Day	SqYd	\$1.63
374	Energy Efficient Agricultural Operation	Automatic Controller System	No	\$1,505.76
374	Energy Efficient Agricultural Operation	HU-Automatic Controller System	No	\$1,806.91
374	Energy Efficient Agricultural Operation	Grain Dryer	Bu/Hr	\$152.32
374	Energy Efficient Agricultural Operation	HU-Grain Dryer	Bu/Hr	\$182.79
374	Energy Efficient Agricultural Operation	Heating - Attic Heat Recovery vents	No	\$154.18
374	Energy Efficient Agricultural Operation	HU-Heating - Attic Heat Recovery vents	No	\$185.02
374	Energy Efficient Agricultural Operation	Heating - Radiant Systems	No	\$1,226.87
374	Energy Efficient Agricultural Operation	HU-Heating - Radiant Systems	No	\$1,472.24
374	Energy Efficient Agricultural Operation	Heating (Building)	kBTU/Hr	\$12.94
374	Energy Efficient Agricultural Operation	HU-Heating (Building)	kBTU/Hr	\$15.53
374	Energy Efficient Agricultural Operation	Low Energy Livestock Waterers	No	\$1,008.73
374	Energy Efficient Agricultural Operation	HU-Low Energy Livestock Waterers	No	\$1,210.47
374	Energy Efficient Agricultural Operation	Motor Upgrade <= 1 HP	No	\$461.53
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade <= 1 HP	No	\$553.83
374	Energy Efficient Agricultural Operation	Motor Upgrade > 1 and < 10 HP	HP	\$123.53
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 1 and < 10 HP	HP	\$148.24
374	Energy Efficient Agricultural Operation	Motor Upgrade > 100 HP	No	\$10,995.05
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade > 100 HP	No	\$13,194.06
374	Energy Efficient Agricultural Operation	Motor Upgrade 10 - 100 HP	HP	\$69.44

Code	Practice	Component	Units	Unit Cost
374	Energy Efficient Agricultural Operation	HU-Motor Upgrade 10 - 100 HP	HP	\$83.32
374	Energy Efficient Agricultural Operation	Plate Cooler	No	\$25,833.51
374	Energy Efficient Agricultural Operation	HU-Plate Cooler	No	\$31,000.21
374	Energy Efficient Agricultural Operation	Plate Cooler-Small	No	\$3,759.60
374	Energy Efficient Agricultural Operation	HU-Plate Cooler-Small	No	\$4,511.52
374	Energy Efficient Agricultural Operation	Scroll Compressor	HP	\$441.07
374	Energy Efficient Agricultural Operation	HU-Scroll Compressor	HP	\$529.29
374	Energy Efficient Agricultural Operation	Variable Speed Drive > 5 HP	HP	\$91.67
374	Energy Efficient Agricultural Operation	HU-Variable Speed Drive > 5 HP	HP	\$110.01
374	Energy Efficient Agricultural Operation	Ventilation - Exhaust	No	\$1,248.56
374	Energy Efficient Agricultural Operation	HU-Ventilation - Exhaust	No	\$1,498.27
374	Energy Efficient Agricultural Operation	Ventilation - HAF	No	\$180.06
374	Energy Efficient Agricultural Operation	HU-Ventilation - HAF	No	\$216.07
374	Energy Efficient Agricultural Operation	Ventilation - Replacement of Less Efficient Circulation Fan with High Volume Low Speed Fan	No	\$4,700.84
374	Energy Efficient Agricultural Operation	HU-Ventilation - Replacement of Less Efficient Circulation Fan with High Volume Low Speed Fan	No	\$5,641.01
374	Energy Efficient Agricultural Operation	Washer - Extractor	No	\$6,758.11
374	Energy Efficient Agricultural Operation	HU-Washer - Extractor	No	\$8,109.73
374	Energy Efficient Agricultural Operation	Water Heating - Compressor Heat Recovery	No	\$3,489.70
374	Energy Efficient Agricultural Operation	HU-Water Heating - Compressor Heat Recovery	No	\$4,187.64
374	Energy Efficient Agricultural Operation	Water Heating - High Efficiency or Tankless Water Heater	No	\$2,199.73
374	Energy Efficient Agricultural Operation	HU-Water Heating - High Efficiency or Tankless Water Heater	No	\$2,639.67
375	Dust Management for Pen Surfaces	Increased Pen Density	Ac	\$1,219.36
375	Dust Management for Pen Surfaces	HU-Increased Pen Density	Ac	\$1,463.23
375	Dust Management for Pen Surfaces	Manure Harvest-1 per Year and Increased Pen Density	Ac	\$1,086.36
375	Dust Management for Pen Surfaces	HU-Manure Harvest-1 per Year and Increased Pen Density	Ac	\$1,303.63
375	Dust Management for Pen Surfaces	Manure Harvest-1 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$1,994.62
375	Dust Management for Pen Surfaces	HU-Manure Harvest-1 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,393.55
375	Dust Management for Pen Surfaces	Manure Harvest-2 per Year and Increased Pen Density	Ac	\$1,499.46
375	Dust Management for Pen Surfaces	HU-Manure Harvest-2 per Year and Increased Pen Density	Ac	\$1,799.35



Code	Practice	Component	Units	Unit Cost
375	Dust Management for Pen Surfaces	Manure Harvest-2 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,370.09
375	Dust Management for Pen Surfaces	HU-Manure Harvest-2 per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$2,844.11
375	Dust Management for Pen Surfaces	Manure Harvesting - More Than Twice per Year	Ac	\$1,501.86
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - More Than Twice per Year	Ac	\$1,802.24
375	Dust Management for Pen Surfaces	Manure Harvesting - Once per Year	Ac	\$375.47
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - Once per Year	Ac	\$450.56
375	Dust Management for Pen Surfaces	Manure Harvesting - Twice per Year	Ac	\$750.93
375	Dust Management for Pen Surfaces	HU-Manure Harvesting - Twice per Year	Ac	\$901.12
375	Dust Management for Pen Surfaces	Manure Harvest-More Than Twice per Year and Increased Pen Density	Ac	\$2,363.28
375	Dust Management for Pen Surfaces	HU-Manure Harvest-More Than Twice per Year and Increased Pen Density	Ac	\$2,835.94
375	Dust Management for Pen Surfaces	Manure Harvest-More Than Twice per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$3,121.02
375	Dust Management for Pen Surfaces	HU-Manure Harvest-More Than Twice per Year and Truck-Mounted Mobile Sprinkler System	Ac	\$3,745.23
375	Dust Management for Pen Surfaces	Truck-Mounted Mobile Sprinkler System	Ac	\$1,619.16
375	Dust Management for Pen Surfaces	HU-Truck-Mounted Mobile Sprinkler System	Ac	\$1,942.99
376	Field Operations Emissions Reduction	One Crop Per Year	Ac	\$12.31
376	Field Operations Emissions Reduction	HU-One Crop Per Year	Ac	\$14.78
376	Field Operations Emissions Reduction	Two Crops Per Year	Ac	\$24.63
376	Field Operations Emissions Reduction	HU-Two Crops Per Year	Ac	\$29.55
378	Pond	Embankment Pond with Pipe	CuYd	\$4.70
378	Pond	HU-Embankment Pond with Pipe	CuYd	\$5.64
378	Pond	Embankment Pond without Pipe	CuYd	\$2.85
378	Pond	HU-Embankment Pond without Pipe	CuYd	\$3.43
378	Pond	Excavated Pit - Large	CuYd	\$2.36
378	Pond	HU-Excavated Pit - Large	CuYd	\$2.83
378	Pond	Excavated Pit - Small	CuYd	\$4.71
378	Pond	HU-Excavated Pit - Small	CuYd	\$5.66
379	Multi-Story Cropping	Native Shrub Planting (native or non-native)	No	\$6.83
379	Multi-Story Cropping	HU-Native Shrub Planting (native or non-native)	No	\$8.19
379	Multi-Story Cropping	Tree Planting (native or non-native)	No	\$6.20

Code	Practice	Component	Units	Unit Cost
379	Multi-Story Cropping	HU-Tree Planting (native or non-native)	No	\$7.44
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, shrubs, hand planted	Ft	\$1.15
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, shrubs, hand planted	Ft	\$1.38
380	Windbreak/Shelterbelt Establishment and Renovation	1 row windbreak, trees, hand planted	Ft	\$0.92
380	Windbreak/Shelterbelt Establishment and Renovation	HU-1 row windbreak, trees, hand planted	Ft	\$1.11
380	Windbreak/Shelterbelt Establishment and Renovation	Coppicing	Ft	\$1.73
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Coppicing	Ft	\$2.08
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$3.39
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Thinning or tree/shrub removal with Skidsteer followed by hand planting	Ft	\$4.07
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$2.89
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation - Tree/shrub removal with chainsaw followed by hand planting	Ft	\$3.47
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Supplemental hand planting with container or bare root stock	Ft	\$1.96
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Supplemental hand planting with container or bare root stock	Ft	\$2.35
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by machine planting	Ft	\$2.56
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree removal with Dozer (trees > 8 inches DBH) followed by machine planting	Ft	\$3.08
380	Windbreak/Shelterbelt Establishment and Renovation	Renovation-Thinning or tree/shrub removal with Skidsteer followed by machine planting	Ft	\$2.18
380	Windbreak/Shelterbelt Establishment and Renovation	HU-Renovation-Thinning or tree/shrub removal with Skidsteer followed by machine planting	Ft	\$2.61
381	Silvopasture	Commercial Thin & Est NTV Grass	Ac	\$343.14
381	Silvopasture	HU-Commercial Thin & Est NTV Grass	Ac	\$411.77
381	Silvopasture	Commercial thinning & establishment of introduced grasses.	Ac	\$282.84
381	Silvopasture	HU-Commercial thinning & establishment of introduced grasses.	Ac	\$339.40
381	Silvopasture	Introduced grasses established into existing tree stand	Ac	\$192.91
381	Silvopasture	HU-Introduced grasses established into existing tree stand	Ac	\$231.50
381	Silvopasture	Native grasses established in existing tree stand	Ac	\$266.06
381	Silvopasture	HU-Native grasses established in existing tree stand	Ac	\$319.27
381	Silvopasture	Non-commercial thinning & establishment of introduced grasses.	Ac	\$426.80
381	Silvopasture	HU-Non-commercial thinning & establishment of introduced grasses.	Ac	\$512.16
381	Silvopasture	Non-commercial thinning & establishment of native grasses.	Ac	\$487.11

Code	Practice	Component	Units	Unit Cost
381	Silvopasture	HU-Non-commercial thinning & establishment of native grasses.	Ac	\$584.53
381	Silvopasture	Tree and introduced grass establishment	Ac	\$344.03
381	Silvopasture	HU-Tree and introduced grass establishment	Ac	\$412.83
381	Silvopasture	Tree and native grass establishment	Ac	\$386.71
381	Silvopasture	HU-Tree and native grass establishment	Ac	\$464.05
381	Silvopasture	Tree establishment	Ac	\$156.55
381	Silvopasture	HU-Tree establishment	Ac	\$187.86
382	Fence	Electric	Ft	\$1.54
382	Fence	HU-Electric	Ft	\$1.85
382	Fence	Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$2.42
382	Fence	HU-Multi Strand Barbed or smooth Wire Difficult terrain	Ft	\$2.90
382	Fence	Multi Strand Barbed or Smooth Wire Very Difficult terrain	Ft	\$3.00
382	Fence	HU-Multi Strand Barbed or Smooth Wire Very Difficult terrain	Ft	\$3.60
382	Fence	Multi Strand Barbed/Smooth Wire	Ft	\$1.85
382	Fence	HU-Multi Strand Barbed/Smooth Wire	Ft	\$2.22
382	Fence	Pole Fence	Ft	\$8.73
382	Fence	HU-Pole Fence	Ft	\$10.48
382	Fence	Safety	Ft	\$3.98
382	Fence	HU-Safety	Ft	\$4.78
382	Fence	Temporary	Ft	\$0.54
382	Fence	HU-Temporary	Ft	\$0.65
382	Fence	Wildlife Exclusion	Ft	\$5.09
382	Fence	HU-Wildlife Exclusion	Ft	\$6.11
382	Fence	Woven Wire	Ft	\$2.41
382	Fence	HU-Woven Wire	Ft	\$2.89
383	Fuel Break	Hand Fuel Break	Ac	\$1,208.95
383	Fuel Break	HU-Hand Fuel Break	Ac	\$1,450.74
383	Fuel Break	Lop and Scatter, heavy	Ac	\$148.07
383	Fuel Break	HU-Lop and Scatter, heavy	Ac	\$177.68

Code	Practice	Component	Units	Unit Cost
383	Fuel Break	Lop and Scatter, light	Ac	\$53.73
383	Fuel Break	HU-Lop and Scatter, light	Ac	\$64.47
383	Fuel Break	Lop and Scatter, medium	Ac	\$96.54
383	Fuel Break	HU-Lop and Scatter, medium	Ac	\$115.84
383	Fuel Break	Non Forest Fuel Break	Ac	\$117.46
383	Fuel Break	HU-Non Forest Fuel Break	Ac	\$140.96
383	Fuel Break	Nonsprouting Species - Mechanical	Ac	\$1,116.80
383	Fuel Break	HU-Nonsprouting Species - Mechanical	Ac	\$1,340.17
383	Fuel Break	PJ Mechanical Removal - High Density	Ac	\$260.99
383	Fuel Break	HU-PJ Mechanical Removal - High Density	Ac	\$313.18
383	Fuel Break	PJ Mechanical Removal - Low Density	Ac	\$104.66
383	Fuel Break	HU-PJ Mechanical Removal - Low Density	Ac	\$125.60
383	Fuel Break	PJ Mechanical Removal - Moderate Density	Ac	\$164.23
383	Fuel Break	HU-PJ Mechanical Removal - Moderate Density	Ac	\$197.07
383	Fuel Break	Sprouting Species - Mechanical	Ac	\$741.35
383	Fuel Break	HU-Sprouting Species - Mechanical	Ac	\$889.62
384	Woody Residue Treatment	Chipping and hauling off-site	Ac	\$195.01
384	Woody Residue Treatment	HU-Chipping and hauling off-site	Ac	\$234.02
384	Woody Residue Treatment	Forest Slash Treatment - Heavy	Ac	\$287.00
384	Woody Residue Treatment	HU-Forest Slash Treatment - Heavy	Ac	\$344.40
384	Woody Residue Treatment	Lop and Scatter, heavy	Ac	\$123.48
384	Woody Residue Treatment	HU-Lop and Scatter, heavy	Ac	\$148.18
384	Woody Residue Treatment	Lop and Scatter, light	Ac	\$46.70
384	Woody Residue Treatment	HU-Lop and Scatter, light	Ac	\$56.04
384	Woody Residue Treatment	Lop and Scatter, medium	Ac	\$80.29
384	Woody Residue Treatment	HU-Lop and Scatter, medium	Ac	\$96.35
384	Woody Residue Treatment	Orchard/Vineyard prunings/removals	Ac	\$196.54
384	Woody Residue Treatment	HU-Orchard/Vineyard prunings/removals	Ac	\$235.84
384	Woody Residue Treatment	Piling and Burning	Ac	\$122.93

Code	Practice	Component	Units	Unit Cost
384	Woody Residue Treatment	HU-Piling and Burning	Ac	\$147.51
384	Woody Residue Treatment	Restoration/conservation treatment following catastrophic events	Ac	\$596.33
384	Woody Residue Treatment	HU-Restoration/conservation treatment following catastrophic events	Ac	\$715.60
384	Woody Residue Treatment	Standing woody residue, heavy density	Ac	\$76.80
384	Woody Residue Treatment	HU-Standing woody residue, heavy density	Ac	\$92.16
384	Woody Residue Treatment	Standing woody residue, light density	Ac	\$52.38
384	Woody Residue Treatment	HU-Standing woody residue, light density	Ac	\$62.86
384	Woody Residue Treatment	Standing woody residue, medium density	Ac	\$64.59
384	Woody Residue Treatment	HU-Standing woody residue, medium density	Ac	\$77.51
384	Woody Residue Treatment	Woody residue/silvicultural slash treatment- light	Ac	\$144.53
384	Woody Residue Treatment	HU-Woody residue/silvicultural slash treatment- light	Ac	\$173.43
386	Field Border	Field Border, Introduced Species	Ac	\$72.78
386	Field Border	HU-Field Border, Introduced Species	Ac	\$87.33
386	Field Border	Field Border, Native Species	Ac	\$127.80
386	Field Border	HU-Field Border, Native Species	Ac	\$153.36
386	Field Border	Field Border, Native Species, Forgone Income	Ac	\$359.89
386	Field Border	HU-Field Border, Native Species, Forgone Income	Ac	\$385.45
386	Field Border	Field Border, Pollinator	Ac	\$339.20
386	Field Border	HU-Field Border, Pollinator	Ac	\$407.04
386	Field Border	Small Scale Urban Field Border	kSqFt	\$53.50
386	Field Border	HU-Small Scale Urban Field Border	kSqFt	\$64.20
388	Irrigation Field Ditch	Irrigation Field Ditch	CuYd	\$2.12
388	Irrigation Field Ditch	HU-Irrigation Field Ditch	CuYd	\$2.54
390	Riparian Herbaceous Cover	Aquatic Wildlife	Ac	\$2,424.03
390	Riparian Herbaceous Cover	HU-Aquatic Wildlife	Ac	\$2,908.84
390	Riparian Herbaceous Cover	Plugging and Seeding	Ac	\$2,579.09
390	Riparian Herbaceous Cover	HU-Plugging and Seeding	Ac	\$3,094.91
390	Riparian Herbaceous Cover	Warm & Cool Season Plants	Ac	\$1,237.82
390	Riparian Herbaceous Cover	HU-Warm & Cool Season Plants	Ac	\$1,485.39

Code	Practice	Component	Units	Unit Cost
391	Riparian Forest Buffer	Bare-root, hand planted	Ac	\$1,909.64
391	Riparian Forest Buffer	HU-Bare-root, hand planted	Ac	\$2,291.57
391	Riparian Forest Buffer	Wp_Bare-root, hand planted	Ac	\$2,291.57
391	Riparian Forest Buffer	Bare-root, machine planted	Ac	\$1,098.20
391	Riparian Forest Buffer	HU-Bare-root, machine planted	Ac	\$1,317.84
391	Riparian Forest Buffer	Wp_Bare-root, machine planted	Ac	\$1,317.84
391	Riparian Forest Buffer	Cuttings	Ac	\$4,199.21
391	Riparian Forest Buffer	HU-Cuttings	Ac	\$5,039.06
391	Riparian Forest Buffer	Wp_Cuttings	Ac	\$5,039.06
391	Riparian Forest Buffer	large container, hand planted	Ac	\$3,789.41
391	Riparian Forest Buffer	HU-large container, hand planted	Ac	\$4,547.30
391	Riparian Forest Buffer	Wp_large container, hand planted	Ac	\$4,547.30
391	Riparian Forest Buffer	Small container, hand planted	Ac	\$2,609.99
391	Riparian Forest Buffer	HU-Small container, hand planted	Ac	\$3,131.99
391	Riparian Forest Buffer	Wp_Small container, hand planted	Ac	\$3,131.99
391	Riparian Forest Buffer	Small container, machine planted	Ac	\$1,779.23
391	Riparian Forest Buffer	HU-Small container, machine planted	Ac	\$2,135.07
391	Riparian Forest Buffer	Wp_Small container, machine planted	Ac	\$2,135.07
393	Filter Strip	Filter Strip, Introduced species	Ac	\$137.50
393	Filter Strip	HU-Filter Strip, Introduced species	Ac	\$165.00
393	Filter Strip	Pr_Filter Strip, Introduced species	Ac	\$165.00
393	Filter Strip	Wp_Filter Strip, Introduced species	Ac	\$165.00
393	Filter Strip	Filter Strip, Native species	Ac	\$184.81
393	Filter Strip	HU-Filter Strip, Native species	Ac	\$221.77
393	Filter Strip	Pr_Filter Strip, Native species	Ac	\$221.77
393	Filter Strip	Wp_Filter Strip, Native species	Ac	\$221.77
394	Firebreak	Constructed - Light Equipment	Ac	\$88.00
394	Firebreak	HU-Constructed - Light Equipment	Ac	\$105.60
394	Firebreak	Constructed - Medium equipment, flat-medium slopes	Ac	\$627.85

Code	Practice	Component	Units	Unit Cost
394	Firebreak	HU-Constructed - Medium equipment, flat-medium slopes	Ac	\$753.43
394	Firebreak	Constructed - Medium equipment, steep slopes	Ac	\$1,985.04
394	Firebreak	HU-Constructed - Medium equipment, steep slopes	Ac	\$2,382.04
394	Firebreak	Constructed - Wide, bladed or disked firebreak	Ac	\$3,394.15
394	Firebreak	HU-Constructed - Wide, bladed or disked firebreak	Ac	\$4,072.97
394	Firebreak	Vegetated permanent firebreak	Ac	\$97.49
394	Firebreak	HU-Vegetated permanent firebreak	Ac	\$116.99
395	Stream Habitat Improvement and Management	Fish Barrier	CuYd	\$5,502.74
395	Stream Habitat Improvement and Management	HU-Fish Barrier	CuYd	\$6,603.29
395	Stream Habitat Improvement and Management	Pr_Fish Barrier	CuYd	\$6,603.29
395	Stream Habitat Improvement and Management	Instream rock placement	Ac	\$7,835.08
395	Stream Habitat Improvement and Management	HU-Instream rock placement	Ac	\$9,402.10
395	Stream Habitat Improvement and Management	Pr_Instream rock placement	Ac	\$9,402.10
395	Stream Habitat Improvement and Management	Instream wood placement	Ac	\$10,437.91
395	Stream Habitat Improvement and Management	HU-Instream wood placement	Ac	\$12,525.49
395	Stream Habitat Improvement and Management	Pr_Instream wood placement	Ac	\$12,525.49
395	Stream Habitat Improvement and Management	Riparian Zone Improvement-Forested	Ac	\$6,025.39
395	Stream Habitat Improvement and Management	HU-Riparian Zone Improvement-Forested	Ac	\$7,230.47
395	Stream Habitat Improvement and Management	Pr_Riparian Zone Improvement-Forested	Ac	\$7,230.47
395	Stream Habitat Improvement and Management	Rock and wood structures	Ac	\$21,624.19
395	Stream Habitat Improvement and Management	HU-Rock and wood structures	Ac	\$25,949.03
395	Stream Habitat Improvement and Management	Pr_Rock and wood structures	Ac	\$25,949.03
396	Aquatic Organism Passage	Blockage Removal	CuYd	\$74.16
396	Aquatic Organism Passage	HU-Blockage Removal	CuYd	\$88.99
396	Aquatic Organism Passage	Bottomless Culvert	No	\$37,084.89
396	Aquatic Organism Passage	HU-Bottomless Culvert	No	\$44,501.87
396	Aquatic Organism Passage	Bridge	SqFt	\$165.83
396	Aquatic Organism Passage	HU-Bridge	SqFt	\$199.00
396	Aquatic Organism Passage	CMP Culvert	No	\$23,982.21



Code	Practice	Component	Units	Unit Cost
396	Aquatic Organism Passage	HU-CMP Culvert	No	\$28,778.65
396	Aquatic Organism Passage	Concrete Box Culvert	No	\$42,817.62
396	Aquatic Organism Passage	HU-Concrete Box Culvert	No	\$51,381.14
396	Aquatic Organism Passage	Concrete Dam Removal	CuYd	\$112.00
396	Aquatic Organism Passage	HU-Concrete Dam Removal	CuYd	\$134.40
396	Aquatic Organism Passage	Concrete Ladder	Ft	\$12,701.19
396	Aquatic Organism Passage	HU-Concrete Ladder	Ft	\$15,241.43
396	Aquatic Organism Passage	Earthen Dam Removal	CuYd	\$44.98
396	Aquatic Organism Passage	HU-Earthen Dam Removal	CuYd	\$53.98
396	Aquatic Organism Passage	Low Water Crossing	CuYd	\$491.77
396	Aquatic Organism Passage	HU-Low Water Crossing	CuYd	\$590.12
396	Aquatic Organism Passage	Nature-Like Fishway	Ac	\$70,078.11
396	Aquatic Organism Passage	HU-Nature-Like Fishway	Ac	\$84,093.73
396	Aquatic Organism Passage	Paddlewheel Screen	cfs	\$7,152.09
396	Aquatic Organism Passage	HU-Paddlewheel Screen	cfs	\$8,582.50
396	Aquatic Organism Passage	Rotating Drum Screen	cfs	\$936.70
396	Aquatic Organism Passage	HU-Rotating Drum Screen	cfs	\$1,124.04
399	Fishpond Management	Aerator, subsurface	Ac	\$3,531.94
399	Fishpond Management	HU-Aerator, subsurface	Ac	\$4,238.33
399	Fishpond Management	Aerator, surface	Ac	\$1,284.42
399	Fishpond Management	HU-Aerator, surface	Ac	\$1,541.30
399	Fishpond Management	Habitat Structures	Ac	\$1,364.61
399	Fishpond Management	HU-Habitat Structures	Ac	\$1,637.53
399	Fishpond Management	Invasive Weed Species - Chemical	Ac	\$216.77
399	Fishpond Management	HU-Invasive Weed Species - Chemical	Ac	\$260.12
399	Fishpond Management	Planting Native Vegetation	Ac	\$1,066.00
399	Fishpond Management	HU-Planting Native Vegetation	Ac	\$1,279.20
402	Dam	pipe principal spillway	CuYd	\$5.34
402	Dam	HU-pipe principal spillway	CuYd	\$6.41

Code	Practice	Component	Units	Unit Cost
410	Grade Stabilization Structure	Check Dams	Ton	\$63.99
410	Grade Stabilization Structure	HU-Check Dams	Ton	\$76.79
410	Grade Stabilization Structure	Embankment, Pipe <= 6 inch	CuYd	\$4.44
410	Grade Stabilization Structure	HU-Embankment, Pipe <= 6 inch	CuYd	\$5.32
410	Grade Stabilization Structure	Embankment, Pipe >12 inch	CuYd	\$6.99
410	Grade Stabilization Structure	HU-Embankment, Pipe >12 inch	CuYd	\$8.39
410	Grade Stabilization Structure	Embankment, Pipe 8-12 inch	CuYd	\$5.48
410	Grade Stabilization Structure	HU-Embankment, Pipe 8-12 inch	CuYd	\$6.57
410	Grade Stabilization Structure	Embankment, Soil Treatment	CuYd	\$7.68
410	Grade Stabilization Structure	HU-Embankment, Soil Treatment	CuYd	\$9.22
410	Grade Stabilization Structure	Log Drop Structures	No	\$3,902.53
410	Grade Stabilization Structure	HU-Log Drop Structures	No	\$4,683.03
410	Grade Stabilization Structure	Pipe Drop, Plastic	DialnFt	\$6.21
410	Grade Stabilization Structure	HU-Pipe Drop, Plastic	DialnFt	\$7.45
410	Grade Stabilization Structure	Pipe Drop, Steel	DialnFt	\$3.88
410	Grade Stabilization Structure	HU-Pipe Drop, Steel	DialnFt	\$4.65
410	Grade Stabilization Structure	Rock and Brush Structure/Zuni Bowls	CuYd	\$117.49
410	Grade Stabilization Structure	HU-Rock and Brush Structure/Zuni Bowls	CuYd	\$140.98
410	Grade Stabilization Structure	Rock Dam	SqFt	\$9.12
410	Grade Stabilization Structure	HU-Rock Dam	SqFt	\$10.95
410	Grade Stabilization Structure	Rock Drop Structures	SqFt	\$108.52
410	Grade Stabilization Structure	HU-Rock Drop Structures	SqFt	\$130.22
410	Grade Stabilization Structure	Rock Drop Structures - remote locations	SqFt	\$127.27
410	Grade Stabilization Structure	HU-Rock Drop Structures - remote locations	SqFt	\$152.72
410	Grade Stabilization Structure	Weir Drop Structures	SqFt	\$93.86
410	Grade Stabilization Structure	HU-Weir Drop Structures	SqFt	\$112.63
412	Grassed Waterway	Waterway	Ac	\$1,283.77
412	Grassed Waterway	HU-Waterway	Ac	\$1,540.53
412	Grassed Waterway	Waterway - with Fabric Check Structures	Ac	\$1,985.81

Code	Practice	Component	Units	Unit Cost
412	Grassed Waterway	HU-Waterway - with Fabric Check Structures	Ac	\$2,382.97
420	Wildlife Habitat Planting	High Species Diversity on Cropland with Foregone Income	Ac	\$622.20
420	Wildlife Habitat Planting	HU-High Species Diversity on Cropland with Foregone Income	Ac	\$704.36
420	Wildlife Habitat Planting	High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$362.20
420	Wildlife Habitat Planting	HU-High Species Diversity on Fallow or Non-Cropland, no Foregone Income	Ac	\$434.64
420	Wildlife Habitat Planting	Low Species Diversity on Cropland with Foregone Income	Ac	\$441.56
420	Wildlife Habitat Planting	HU-Low Species Diversity on Cropland with Foregone Income	Ac	\$487.60
420	Wildlife Habitat Planting	Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$193.86
420	Wildlife Habitat Planting	HU-Low Species Diversity on Non-Cropland, no Foregone Income	Ac	\$232.63
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$979.72
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Cropland with Foregone Income	Ac	\$1,133.38
420	Wildlife Habitat Planting	Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$744.31
420	Wildlife Habitat Planting	HU-Specialized Habitat Requirements on Non-Cropland, no Foregone Income	Ac	\$893.18
420	Wildlife Habitat Planting	Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$22,923.16
420	Wildlife Habitat Planting	HU-Very Small Acreage (<.5 ac) Planting with Seedlings	Ac	\$27,507.80
428	Irrigation Ditch Lining	Concrete lined ditch-thick, 1.5 ft bottom	SqYd	\$22.17
428	Irrigation Ditch Lining	HU-Concrete lined ditch-thick, 1.5 ft bottom	SqYd	\$26.60
428	Irrigation Ditch Lining	Concrete Lining, > 2 ft bottom	SqYd	\$19.61
428	Irrigation Ditch Lining	HU-Concrete Lining, > 2 ft bottom	SqYd	\$23.53
428	Irrigation Ditch Lining	Concrete Lining, 1 ft bottom	SqYd	\$19.11
428	Irrigation Ditch Lining	HU-Concrete Lining, 1 ft bottom	SqYd	\$22.93
428	Irrigation Ditch Lining	Concrete Lining, 2 ft bottom	SqYd	\$19.41
428	Irrigation Ditch Lining	HU-Concrete Lining, 2 ft bottom	SqYd	\$23.29
428	Irrigation Ditch Lining	Concrete Lining, Hand Placed, Any Size	CuYd	\$408.62
428	Irrigation Ditch Lining	HU-Concrete Lining, Hand Placed, Any Size	CuYd	\$490.35
428	Irrigation Ditch Lining	Flexible Lining	SqYd	\$6.84
428	Irrigation Ditch Lining	HU-Flexible Lining	SqYd	\$8.21
428	Irrigation Ditch Lining	Notched Ditch, 1.5 ft bottom	SqYd	\$29.91
428	Irrigation Ditch Lining	HU-Notched Ditch, 1.5 ft bottom	SqYd	\$35.89

Code	Practice	Component	Units	Unit Cost
428	Irrigation Ditch Lining	Semi Rigid HDPE Prefab Liner	SqYd	\$39.41
428	Irrigation Ditch Lining	HU-Semi Rigid HDPE Prefab Liner	SqYd	\$47.29
428	Irrigation Ditch Lining	Transitions	SqFt	\$3.73
428	Irrigation Ditch Lining	HU-Transitions	SqFt	\$4.48
430	Irrigation Pipeline	HDPE (Corrugated Plastic Pipe)	Lb	\$3.79
430	Irrigation Pipeline	HU-HDPE (Corrugated Plastic Pipe)	Lb	\$4.55
430	Irrigation Pipeline	HDPE (Iron Pipe Size & Tubing)	Lb	\$4.02
430	Irrigation Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Lb	\$4.82
430	Irrigation Pipeline	Micro Hydroelectric Power Plant	Kw	\$3,263.24
430	Irrigation Pipeline	HU-Micro Hydroelectric Power Plant	Kw	\$3,915.89
430	Irrigation Pipeline	Micro Hydro-mechanical Power Plant	HP	\$1,394.31
430	Irrigation Pipeline	HU-Micro Hydro-mechanical Power Plant	HP	\$1,673.17
430	Irrigation Pipeline	PVC PIP, Remote Location or Adverse Installation Conditions	Lb	\$4.02
430	Irrigation Pipeline	HU-PVC PIP, Remote Location or Adverse Installation Conditions	Lb	\$4.82
430	Irrigation Pipeline	PVC Pipe <= 8 inch	Lb	\$3.55
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch	Lb	\$4.26
430	Irrigation Pipeline	PVC Pipe <= 8 inch with alfalfa valves	Lb	\$4.12
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch with alfalfa valves	Lb	\$4.94
430	Irrigation Pipeline	PVC Pipe <= 8 inch with boring	Lb	\$10.29
430	Irrigation Pipeline	HU-PVC Pipe <= 8 inch with boring	Lb	\$12.34
430	Irrigation Pipeline	PVC Pipe >= 10 inch	Lb	\$2.75
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch	Lb	\$3.31
430	Irrigation Pipeline	PVC Pipe >= 10 inch with alfalfa valves	Lb	\$3.28
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch with alfalfa valves	Lb	\$3.93
430	Irrigation Pipeline	PVC Pipe >= 10 inch with boring	Lb	\$4.35
430	Irrigation Pipeline	HU-PVC Pipe >= 10 inch with boring	Lb	\$5.22
430	Irrigation Pipeline	Steel (Corrugated Steel Pipe)	Lb	\$1.21
430	Irrigation Pipeline	HU-Steel (Corrugated Steel Pipe)	Lb	\$1.45
430	Irrigation Pipeline	Steel (Iron Pipe Size)	Lb	\$1.98

Code	Practice	Component	Units	Unit Cost
430	Irrigation Pipeline	HU-Steel (Iron Pipe Size)	Lb	\$2.37
430	Irrigation Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.21
430	Irrigation Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$5.06
436	Irrigation Reservoir	Embankment Dam with Off-Site Borrow	CuYd	\$6.82
436	Irrigation Reservoir	HU-Embankment Dam with Off-Site Borrow	CuYd	\$8.19
436	Irrigation Reservoir	Embankment Dam with On-Site Borrow	CuYd	\$4.33
436	Irrigation Reservoir	HU-Embankment Dam with On-Site Borrow	CuYd	\$5.20
436	Irrigation Reservoir	Embankment Reservoir <= 30 Acre-Feet	CuYd	\$3.47
436	Irrigation Reservoir	HU-Embankment Reservoir <= 30 Acre-Feet	CuYd	\$4.17
436	Irrigation Reservoir	Embankment Reservoir > 30 Acre-Feet	CuYd	\$3.50
436	Irrigation Reservoir	HU-Embankment Reservoir > 30 Acre-Feet	CuYd	\$4.20
436	Irrigation Reservoir	Excavated Tailwater Pit	CuYd	\$1.75
436	Irrigation Reservoir	HU-Excavated Tailwater Pit	CuYd	\$2.10
436	Irrigation Reservoir	Fiberglass Tank	Gal	\$1.01
436	Irrigation Reservoir	HU-Fiberglass Tank	Gal	\$1.21
436	Irrigation Reservoir	Plastic Tank	Gal	\$1.46
436	Irrigation Reservoir	HU-Plastic Tank	Gal	\$1.75
436	Irrigation Reservoir	Plastic tank, less than or equal to 1,000 gallons	Gal	\$2.94
436	Irrigation Reservoir	HU-Plastic tank, less than or equal to 1,000 gallons	Gal	\$3.53
436	Irrigation Reservoir	Reservoir < 15 ac-ft	CuYd	\$2.51
436	Irrigation Reservoir	HU-Reservoir < 15 ac-ft	CuYd	\$3.02
436	Irrigation Reservoir	Steel Tank	Gal	\$0.68
436	Irrigation Reservoir	HU-Steel Tank	Gal	\$0.82
441	Irrigation System, Microirrigation	Hoop House Surface Microirrigation	SqFt	\$0.16
441	Irrigation System, Microirrigation	HU-Hoop House Surface Microirrigation	SqFt	\$0.20
441	Irrigation System, Microirrigation	Microjet	Ac	\$2,509.75
441	Irrigation System, Microirrigation	HU-Microjet	Ac	\$3,011.71
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation)	Ac	\$1,737.85
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation)	Ac	\$2,085.42

Code	Practice	Component	Units	Unit Cost
441	Irrigation System, Microirrigation	SDI (Subsurface Drip Irrigation) Existing Filter Station	Ac	\$1,497.66
441	Irrigation System, Microirrigation	HU-SDI (Subsurface Drip Irrigation) Existing Filter Station	Ac	\$1,797.19
441	Irrigation System, Microirrigation	Small Farm	Ac	\$1,123.77
441	Irrigation System, Microirrigation	HU-Small Farm	Ac	\$1,348.52
441	Irrigation System, Microirrigation	Small Microirrigation System	SqFt	\$0.58
441	Irrigation System, Microirrigation	HU-Small Microirrigation System	SqFt	\$0.69
441	Irrigation System, Microirrigation	Surface PE with emitters	Ac	\$916.04
441	Irrigation System, Microirrigation	HU-Surface PE with emitters	Ac	\$1,099.25
441	Irrigation System, Microirrigation	Windbreak Surface PE	Ac	\$811.21
441	Irrigation System, Microirrigation	HU-Windbreak Surface PE	Ac	\$973.46
442	Sprinkler System	Big Gun Sprinkler	No	\$2,173.04
442	Sprinkler System	HU-Big Gun Sprinkler	No	\$2,607.64
442	Sprinkler System	Center Pivot System, 101 or Larger Acres	Ac	\$548.66
442	Sprinkler System	HU-Center Pivot System, 101 or Larger Acres	Ac	\$658.39
442	Sprinkler System	Center Pivot System, 61-100 Acres	Ac	\$674.05
442	Sprinkler System	HU-Center Pivot System, 61-100 Acres	Ac	\$808.86
442	Sprinkler System	Center Pivot, 0-60 Acres	Ac	\$1,139.85
442	Sprinkler System	HU-Center Pivot, 0-60 Acres	Ac	\$1,367.82
442	Sprinkler System	Center pivot, poly-lined, 101 acres and larger	Ac	\$677.20
442	Sprinkler System	HU-Center pivot, poly-lined, 101 acres and larger	Ac	\$812.65
442	Sprinkler System	Handline	Ac	\$249.77
442	Sprinkler System	HU-Handline	Ac	\$299.73
442	Sprinkler System	Linear Move System	Ft	\$90.27
442	Sprinkler System	HU-Linear Move System	Ft	\$108.32
442	Sprinkler System	Linear Move, poly lined	Ft	\$102.13
442	Sprinkler System	HU-Linear Move, poly lined	Ft	\$122.56
442	Sprinkler System	Pod System	No	\$220.02
442	Sprinkler System	HU-Pod System	No	\$264.02
442	Sprinkler System	Renovation of Existing Sprinkler System	Ft	\$5.33

Code	Practice	Component	Units	Unit Cost
442	Sprinkler System	HU-Renovation of Existing Sprinkler System	Ft	\$6.40
442	Sprinkler System	Solid Set System	Ac	\$3,386.18
442	Sprinkler System	HU-Solid Set System	Ac	\$4,063.41
442	Sprinkler System	Traveling Gun System, < 2 inch Hose	No	\$9,429.40
442	Sprinkler System	HU-Traveling Gun System, < 2 inch Hose	No	\$11,315.28
442	Sprinkler System	Traveling Gun System, > 3 inch Hose	No	\$31,936.43
442	Sprinkler System	HU-Traveling Gun System, > 3 inch Hose	No	\$38,323.72
442	Sprinkler System	Traveling Gun System, 2 to 3 inch Hose	No	\$18,530.05
442	Sprinkler System	HU-Traveling Gun System, 2 to 3 inch Hose	No	\$22,236.06
442	Sprinkler System	Wheel Line System	Ft	\$15.98
442	Sprinkler System	HU-Wheel Line System	Ft	\$19.18
443	Irrigation System, Surface and Subsurface	Aluminum Gated Pipe	Lb	\$5.65
443	Irrigation System, Surface and Subsurface	HU-Aluminum Gated Pipe	Lb	\$6.78
443	Irrigation System, Surface and Subsurface	Ebb and Flow Benches	SqFt	\$10.04
443	Irrigation System, Surface and Subsurface	HU-Ebb and Flow Benches	SqFt	\$12.05
443	Irrigation System, Surface and Subsurface	Poly Irrigation Tubing	Lb	\$3.02
443	Irrigation System, Surface and Subsurface	HU-Poly Irrigation Tubing	Lb	\$3.63
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) - Connection, Riser and Stand Pipe	No	\$63.65
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) - Connection, Riser and Stand Pipe	No	\$76.38
443	Irrigation System, Surface and Subsurface	Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$2.29
443	Irrigation System, Surface and Subsurface	HU-Polyvinyl Chloride (PVC) Gated Pipe	Lb	\$2.75
443	Irrigation System, Surface and Subsurface	Surge Valve & Controller	No	\$2,005.77
443	Irrigation System, Surface and Subsurface	HU-Surge Valve & Controller	No	\$2,406.93
449	Irrigation Water Management	Advanced IWM < 1 acre	SqFt	\$0.92
449	Irrigation Water Management	HU-Advanced IWM < 1 acre	SqFt	\$1.11
449	Irrigation Water Management	Pr_Advanced IWM < 1 acre	SqFt	\$1.11
449	Irrigation Water Management	Wp_Advanced IWM < 1 acre	SqFt	\$1.11
449	Irrigation Water Management	Advanced IWM <= 30 acres	Ac	\$49.22
449	Irrigation Water Management	HU-Advanced IWM <= 30 acres	Ac	\$59.06



Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Pr_Advanced IWM <= 30 acres	Ac	\$59.06
449	Irrigation Water Management	Wp_Advanced IWM <= 30 acres	Ac	\$59.06
449	Irrigation Water Management	Advanced IWM > 30 acres	Ac	\$16.58
449	Irrigation Water Management	HU-Advanced IWM > 30 acres	Ac	\$19.90
449	Irrigation Water Management	Pr_Advanced IWM > 30 acres	Ac	\$19.90
449	Irrigation Water Management	Wp_Advanced IWM > 30 acres	Ac	\$19.90
449	Irrigation Water Management	Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$55.61
449	Irrigation Water Management	HU-Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$66.73
449	Irrigation Water Management	Pr_Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$66.73
449	Irrigation Water Management	Wp_Advanced Weather Station and Soil Moisture Sensors 1st Year	Ac	\$66.73
449	Irrigation Water Management	Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$24.88
449	Irrigation Water Management	HU-Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$29.86
449	Irrigation Water Management	Pr_Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$29.86
449	Irrigation Water Management	Wp_Advanced Weather Station and Soil Moisture Sensors Years 2+	Ac	\$29.86
449	Irrigation Water Management	Basic IWM < 1 acre	SqFt	\$0.55
449	Irrigation Water Management	HU-Basic IWM < 1 acre	SqFt	\$0.66
449	Irrigation Water Management	Pr_Basic IWM < 1 acre	SqFt	\$0.66
449	Irrigation Water Management	Wp_Basic IWM < 1 acre	SqFt	\$0.66
449	Irrigation Water Management	Basic IWM <= 30 acres	Ac	\$29.53
449	Irrigation Water Management	HU-Basic IWM <= 30 acres	Ac	\$35.44
449	Irrigation Water Management	Pr_Basic IWM <= 30 acres	Ac	\$35.44
449	Irrigation Water Management	Wp_Basic IWM <= 30 acres	Ac	\$35.44
449	Irrigation Water Management	Basic IWM > 30 acres	Ac	\$10.65
449	Irrigation Water Management	HU-Basic IWM > 30 acres	Ac	\$12.78
449	Irrigation Water Management	Pr_Basic IWM > 30 acres	Ac	\$12.78
449	Irrigation Water Management	Wp_Basic IWM > 30 acres	Ac	\$12.78
449	Irrigation Water Management	Intermediate IWM < 1 acre	SqFt	\$0.74
449	Irrigation Water Management	HU-Intermediate IWM < 1 acre	SqFt	\$0.89
449	Irrigation Water Management	Pr_Intermediate IWM < 1 acre	SqFt	\$0.89

Code	Practice	Component	Units	Unit Cost
449	Irrigation Water Management	Wp_Intermediate IWM < 1 acre	SqFt	\$0.89
449	Irrigation Water Management	Intermediate IWM <= 30 acres	Ac	\$39.37
449	Irrigation Water Management	HU-Intermediate IWM <= 30 acres	Ac	\$47.25
449	Irrigation Water Management	Pr_Intermediate IWM <= 30 acres	Ac	\$47.25
449	Irrigation Water Management	Wp_Intermediate IWM <= 30 acres	Ac	\$47.25
449	Irrigation Water Management	Intermediate IWM > 30 acres	Ac	\$13.62
449	Irrigation Water Management	HU-Intermediate IWM > 30 acres	Ac	\$16.34
449	Irrigation Water Management	Pr_Intermediate IWM > 30 acres	Ac	\$16.34
449	Irrigation Water Management	Wp_Intermediate IWM > 30 acres	Ac	\$16.34
449	Irrigation Water Management	Soil Moist Sensors_1stYr	No	\$1,164.24
449	Irrigation Water Management	HU-Soil Moist Sensors_1stYr	No	\$1,397.09
449	Irrigation Water Management	Pr_Soil Moist Sensors_1stYr	No	\$1,397.09
449	Irrigation Water Management	Wp_Soil Moist Sensors_1stYr	No	\$1,397.09
449	Irrigation Water Management	SoilMoist Sens.w.DataLogrs1stYR	No	\$1,579.87
449	Irrigation Water Management	HU-SoilMoist Sens.w.DataLogrs1stYR	No	\$1,895.84
449	Irrigation Water Management	Pr_SoilMoist Sens.w.DataLogrs1stYR	No	\$1,895.84
449	Irrigation Water Management	Wp_SoilMoist Sens.w.DataLogrs1stYR	No	\$1,895.84
450	Anionic Polyacrylamide (PAM) Application	PAM Application	Lb	\$4.68
450	Anionic Polyacrylamide (PAM) Application	HU-PAM Application	Lb	\$5.62
460	Land Clearing	Minor Shaping	Ac	\$328.47
460	Land Clearing	HU-Minor Shaping	Ac	\$394.16
460	Land Clearing	Site Stabilization	CuYd	\$1.72
460	Land Clearing	HU-Site Stabilization	CuYd	\$2.06
464	Irrigation Land Leveling	Irrigation Land Leveling	CuYd	\$1.74
464	Irrigation Land Leveling	HU-Irrigation Land Leveling	CuYd	\$2.09
464	Irrigation Land Leveling	Irrigation Land Leveling Remote	CuYd	\$1.85
464	Irrigation Land Leveling	HU-Irrigation Land Leveling Remote	CuYd	\$2.22
466	Land Smoothing	Minor Shaping	Ac	\$71.19
466	Land Smoothing	HU-Minor Shaping	Ac	\$85.43

Code	Practice	Component	Units	Unit Cost
468	Lined Waterway or Outlet	Concrete	SqFt	\$6.14
468	Lined Waterway or Outlet	HU-Concrete	SqFt	\$7.37
468	Lined Waterway or Outlet	Concrete Block	SqFt	\$4.90
468	Lined Waterway or Outlet	HU-Concrete Block	SqFt	\$5.88
468	Lined Waterway or Outlet	Membrane	SqFt	\$5.45
468	Lined Waterway or Outlet	HU-Membrane	SqFt	\$6.55
468	Lined Waterway or Outlet	Rock Lined - 12 inch	SqFt	\$4.16
468	Lined Waterway or Outlet	HU-Rock Lined - 12 inch	SqFt	\$4.99
468	Lined Waterway or Outlet	Rock Lined - 24 inch	SqFt	\$9.30
468	Lined Waterway or Outlet	HU-Rock Lined - 24 inch	SqFt	\$11.16
468	Lined Waterway or Outlet	Turf Reinforced Matting	SqFt	\$1.41
468	Lined Waterway or Outlet	HU-Turf Reinforced Matting	SqFt	\$1.69
472	Access Control	Animal exclusion from sensitive areas	Ft	\$0.10
472	Access Control	HU-Animal exclusion from sensitive areas	Ft	\$0.12
472	Access Control	Forest/Farm Access Control	Ft	\$0.10
472	Access Control	HU-Forest/Farm Access Control	Ft	\$0.13
472	Access Control	Monitoring, maintenance, additional labor	Ac	\$21.82
472	Access Control	HU-Monitoring, maintenance, additional labor	Ac	\$26.19
472	Access Control	Trail/Road Access Control with hand tools	No	\$530.86
472	Access Control	HU-Trail/Road Access Control with hand tools	No	\$637.03
472	Access Control	Trails/Roads Access Control	No	\$522.60
472	Access Control	HU-Trails/Roads Access Control	No	\$627.12
484	Mulching	Erosion Control Blanket	SqFt	\$0.15
484	Mulching	HU-Erosion Control Blanket	SqFt	\$0.17
484	Mulching	Natural Material - Full Coverage	Ac	\$306.52
484	Mulching	HU-Natural Material - Full Coverage	Ac	\$367.83
484	Mulching	Natural Material - Partial Coverage	Ac	\$30.13
484	Mulching	HU-Natural Material - Partial Coverage	Ac	\$36.15
484	Mulching	Organic Material	Ac	\$153.29

Code	Practice	Component	Units	Unit Cost
484	Mulching	HU-Organic Material	Ac	\$183.95
484	Mulching	Synthetic Material	Ft	\$0.67
484	Mulching	HU-Synthetic Material	Ft	\$0.80
484	Mulching	Tree and Shrub squares	No	\$1.00
484	Mulching	HU-Tree and Shrub squares	No	\$1.20
490	Tree/Shrub Site Preparation	Chemical - Ground Application	Ac	\$112.18
490	Tree/Shrub Site Preparation	HU-Chemical - Ground Application	Ac	\$134.62
490	Tree/Shrub Site Preparation	Chemical - Hand Application	Ac	\$72.15
490	Tree/Shrub Site Preparation	HU-Chemical - Hand Application	Ac	\$86.58
490	Tree/Shrub Site Preparation	Hand site preparation	Ac	\$192.07
490	Tree/Shrub Site Preparation	HU-Hand site preparation	Ac	\$230.49
490	Tree/Shrub Site Preparation	Mechanical - Heavy	Ac	\$167.91
490	Tree/Shrub Site Preparation	HU-Mechanical - Heavy	Ac	\$201.49
490	Tree/Shrub Site Preparation	Mechanical - Light	Ac	\$72.00
490	Tree/Shrub Site Preparation	HU-Mechanical - Light	Ac	\$86.40
490	Tree/Shrub Site Preparation	Windbreak, chemical and mechanical	Ac	\$201.74
490	Tree/Shrub Site Preparation	HU-Windbreak, chemical and mechanical	Ac	\$242.09
490	Tree/Shrub Site Preparation	Windbreak, mechanical only	Ac	\$76.35
490	Tree/Shrub Site Preparation	HU-Windbreak, mechanical only	Ac	\$91.62
500	Obstruction Removal	Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$799.12
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees < 6 inch Diameter	Ac	\$958.94
500	Obstruction Removal	Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$1,763.52
500	Obstruction Removal	HU-Removal and Disposal of Brush and Trees > 6 inch Diameter	Ac	\$2,116.23
500	Obstruction Removal	Removal and Disposal of Fence	Ft	\$0.85
500	Obstruction Removal	HU-Removal and Disposal of Fence	Ft	\$1.02
500	Obstruction Removal	Removal and disposal of heavy scattered debris	SqFt	\$0.88
500	Obstruction Removal	HU-Removal and disposal of heavy scattered debris	SqFt	\$1.06
500	Obstruction Removal	Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$3,315.35
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment > 30 inches	Ac	\$3,978.42

Code	Practice	Component	Units	Unit Cost
500	Obstruction Removal	Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$2,270.37
500	Obstruction Removal	HU-Removal and disposal of light sand and flood sediment 12-30 inches	Ac	\$2,724.45
500	Obstruction Removal	Removal and disposal of light scattered debris	Ac	\$260.16
500	Obstruction Removal	HU-Removal and disposal of light scattered debris	Ac	\$312.19
500	Obstruction Removal	Removal and Disposal of Rock and or Boulders	CuYd	\$92.95
500	Obstruction Removal	HU-Removal and Disposal of Rock and or Boulders	CuYd	\$111.54
500	Obstruction Removal	Removal and Disposal of Steel and or Concrete Structures	SqFt	\$11.03
500	Obstruction Removal	HU-Removal and Disposal of Steel and or Concrete Structures	SqFt	\$13.23
500	Obstruction Removal	Removal and Disposal of Wood Structures	SqFt	\$5.51
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures	SqFt	\$6.62
500	Obstruction Removal	Removal and Disposal of Wood Structures (Large)	SqFt	\$0.66
500	Obstruction Removal	HU-Removal and Disposal of Wood Structures (Large)	SqFt	\$0.79
511	Forage Harvest Management	Double cropping - Delayed harvest and subsequent planting	Ac	\$74.13
511	Forage Harvest Management	HU-Double cropping - Delayed harvest and subsequent planting	Ac	\$75.04
511	Forage Harvest Management	Improved Forage Quality	Ac	\$4.56
511	Forage Harvest Management	HU-Improved Forage Quality	Ac	\$5.47
511	Forage Harvest Management	Organic Preemptive Harvest	Ac	\$4.56
511	Forage Harvest Management	HU-Organic Preemptive Harvest	Ac	\$5.47
511	Forage Harvest Management	Perennial Crops - Delayed Mowing	Ac	\$47.43
511	Forage Harvest Management	HU-Perennial Crops - Delayed Mowing	Ac	\$48.34
512	Pasture and Hay Planting	Conversion from Irrigated cropland, lower value crops, w/FI	Ac	\$403.67
512	Pasture and Hay Planting	HU-Conversion from Irrigated cropland, lower value crops, w/FI	Ac	\$438.60
512	Pasture and Hay Planting	Wp_Conversion from Irrigated cropland, lower value crops, w/FI	Ac	\$438.60
512	Pasture and Hay Planting	Grass Establishment-Sprigging	Ac	\$222.65
512	Pasture and Hay Planting	HU-Grass Establishment-Sprigging	Ac	\$267.18
512	Pasture and Hay Planting	Wp_Grass Establishment-Sprigging	Ac	\$267.18
512	Pasture and Hay Planting	Introduced Cool Season Grasses with Legumes	Ac	\$139.76
512	Pasture and Hay Planting	HU-Introduced Cool Season Grasses with Legumes	Ac	\$167.71
512	Pasture and Hay Planting	Wp_Introduced Cool Season Grasses with Legumes	Ac	\$167.71

Code	Practice	Component	Units	Unit Cost
512	Pasture and Hay Planting	Introduced Cool Season Grasses with Legumes with Low Input	Ac	\$73.24
512	Pasture and Hay Planting	HU-Introduced Cool Season Grasses with Legumes with Low Input	Ac	\$87.89
512	Pasture and Hay Planting	Wp_Introduced Cool Season Grasses with Legumes with Low Input	Ac	\$87.89
512	Pasture and Hay Planting	Introduced Warm Season Grasses	Ac	\$139.76
512	Pasture and Hay Planting	HU-Introduced Warm Season Grasses	Ac	\$167.71
512	Pasture and Hay Planting	Wp_Introduced Warm Season Grasses	Ac	\$167.71
512	Pasture and Hay Planting	Introduced Warm Season Grasses with Low Input	Ac	\$73.24
512	Pasture and Hay Planting	HU-Introduced Warm Season Grasses with Low Input	Ac	\$87.89
512	Pasture and Hay Planting	Wp_Introduced Warm Season Grasses with Low Input	Ac	\$87.89
512	Pasture and Hay Planting	Native Perennial 1 species	Ac	\$178.17
512	Pasture and Hay Planting	HU-Native Perennial 1 species	Ac	\$213.81
512	Pasture and Hay Planting	Wp_Native Perennial 1 species	Ac	\$213.81
512	Pasture and Hay Planting	Native Perennial 1 species Low Input	Ac	\$125.04
512	Pasture and Hay Planting	HU-Native Perennial 1 species Low Input	Ac	\$150.04
512	Pasture and Hay Planting	Wp_Native Perennial 1 species Low Input	Ac	\$150.04
512	Pasture and Hay Planting	Native Perennial 2 or more species	Ac	\$181.25
512	Pasture and Hay Planting	HU-Native Perennial 2 or more species	Ac	\$217.50
512	Pasture and Hay Planting	Wp_Native Perennial 2 or more species	Ac	\$217.50
512	Pasture and Hay Planting	Native Perennial 2 or more species with Low Input	Ac	\$133.55
512	Pasture and Hay Planting	HU-Native Perennial 2 or more species with Low Input	Ac	\$160.25
512	Pasture and Hay Planting	Wp_Native Perennial 2 or more species with Low Input	Ac	\$160.25
512	Pasture and Hay Planting	Native perennial, Conversion from Irrigated cropland, w/FI	Ac	\$522.51
512	Pasture and Hay Planting	HU-Native perennial, Conversion from Irrigated cropland, w/FI	Ac	\$557.44
512	Pasture and Hay Planting	Wp_Native perennial, Conversion from Irrigated cropland, w/FI	Ac	\$557.44
512	Pasture and Hay Planting	Overseeding Legumes	Ac	\$206.31
512	Pasture and Hay Planting	HU-Overseeding Legumes	Ac	\$247.58
512	Pasture and Hay Planting	Wp_Overseeding Legumes	Ac	\$247.58
516	Livestock Pipeline	1.25 inch 160 psi PVC-SDR per foot	Ft	\$1.84
516	Livestock Pipeline	HU-1.25 inch 160 psi PVC-SDR per foot	Ft	\$2.21

Code	Practice	Component	Units	Unit Cost
516	Livestock Pipeline	1.5 inch HDPE per foot	Ft	\$2.67
516	Livestock Pipeline	HU-1.5 inch HDPE per foot	Ft	\$3.20
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing)	Lb	\$5.61
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing)	Lb	\$6.74
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) - Remote locations	Lb	\$5.79
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) - Remote locations	Lb	\$6.95
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) < 3 inch Boring	Lb	\$6.63
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) < 3 inch Boring	Lb	\$7.96
516	Livestock Pipeline	HDPE (Iron Pipe Size & Tubing) >3 inch Boring	Lb	\$7.20
516	Livestock Pipeline	HU-HDPE (Iron Pipe Size & Tubing) >3 inch Boring	Lb	\$8.64
516	Livestock Pipeline	PVC (Iron Pipe Size)	Lb	\$4.93
516	Livestock Pipeline	HU-PVC (Iron Pipe Size)	Lb	\$5.92
516	Livestock Pipeline	PVC (Iron Pipe Size) < 3 inch Boring	Lb	\$5.90
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) < 3 inch Boring	Lb	\$7.08
516	Livestock Pipeline	PVC (Iron Pipe Size) > 3 inch Boring	Lb	\$6.44
516	Livestock Pipeline	HU-PVC (Iron Pipe Size) > 3 inch Boring	Lb	\$7.73
516	Livestock Pipeline	Steel (Iron Pipe Size)	Lb	\$2.35
516	Livestock Pipeline	HU-Steel (Iron Pipe Size)	Lb	\$2.82
516	Livestock Pipeline	Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.00
516	Livestock Pipeline	HU-Surface HDPE (Iron Pipe Size & Tubing)	Lb	\$4.80
516	Livestock Pipeline	Surface Steel (Iron Pipe Size)	Lb	\$2.00
516	Livestock Pipeline	HU-Surface Steel (Iron Pipe Size)	Lb	\$2.39
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul > 1 mile	CuYd	\$9.81
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul > 1 mile	CuYd	\$11.78
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Covered	CuYd	\$29.48
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Covered	CuYd	\$35.38
520	Pond Sealing or Lining, Compacted Soil Treatment	Bentonite Treatment - Uncovered	CuYd	\$55.65
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Bentonite Treatment - Uncovered	CuYd	\$66.78
520	Pond Sealing or Lining, Compacted Soil Treatment	Material haul < 1 mile	CuYd	\$8.29



Code	Practice	Component	Units	Unit Cost
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Material haul < 1 mile	CuYd	\$9.95
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Covered	CuYd	\$4.43
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Covered	CuYd	\$5.31
520	Pond Sealing or Lining, Compacted Soil Treatment	Soil Dispersant - Uncovered	CuYd	\$5.53
520	Pond Sealing or Lining, Compacted Soil Treatment	HU-Soil Dispersant - Uncovered	CuYd	\$6.64
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered with liner drainage or venting	SqYd	\$13.67
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered with liner drainage or venting	SqYd	\$16.40
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Covered without liner drainage or venting	SqYd	\$8.81
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Covered without liner drainage or venting	SqYd	\$10.57
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$12.33
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered with liner drainage or venting	SqYd	\$14.80
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$7.47
521	Pond Sealing or Lining, Geomembrane or Geosynthetic Clay Liner	HU-Flexible Membrane - Uncovered without liner drainage or venting	SqYd	\$8.97
522	Pond Sealing or Lining - Concrete	Concrete liner, non-reinforced	CuYd	\$189.66
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, non-reinforced	CuYd	\$227.60
522	Pond Sealing or Lining - Concrete	Concrete liner, reinforced	CuYd	\$332.26
522	Pond Sealing or Lining - Concrete	HU-Concrete liner, reinforced	CuYd	\$398.71
528	Prescribed Grazing	Habitat Mgt. Long Term Monitoring	Ac	\$17.90
528	Prescribed Grazing	HU-Habitat Mgt. Long Term Monitoring	Ac	\$21.48
528	Prescribed Grazing	Pr_Habitat Mgt. Long Term Monitoring	Ac	\$21.48
528	Prescribed Grazing	Wp_Habitat Mgt. Long Term Monitoring	Ac	\$21.48
528	Prescribed Grazing	Habitat Mgt. Standard	Ac	\$6.19
528	Prescribed Grazing	HU-Habitat Mgt. Standard	Ac	\$7.43

Code	Practice	Component	Units	Unit Cost
528	Prescribed Grazing	Pr_Habitat Mgt. Standard	Ac	\$7.43
528	Prescribed Grazing	Wp_Habitat Mgt. Standard	Ac	\$7.43
528	Prescribed Grazing	Pasture Deferment	Ac	\$26.85
528	Prescribed Grazing	HU-Pasture Deferment	Ac	\$28.43
528	Prescribed Grazing	Pr_Pasture Deferment	Ac	\$28.43
528	Prescribed Grazing	Wp_Pasture Deferment	Ac	\$28.43
528	Prescribed Grazing	Pasture Intensive	Ac	\$21.14
528	Prescribed Grazing	HU-Pasture Intensive	Ac	\$25.37
528	Prescribed Grazing	Pr_Pasture Intensive	Ac	\$25.37
528	Prescribed Grazing	Wp_Pasture Intensive	Ac	\$25.37
528	Prescribed Grazing	Pasture Standard	Ac	\$14.21
528	Prescribed Grazing	HU-Pasture Standard	Ac	\$17.06
528	Prescribed Grazing	Pr_Pasture Standard	Ac	\$17.06
528	Prescribed Grazing	Wp_Pasture Standard	Ac	\$17.06
528	Prescribed Grazing	Range Deferment	Ac	\$8.85
528	Prescribed Grazing	HU-Range Deferment	Ac	\$9.48
528	Prescribed Grazing	Pr_Range Deferment	Ac	\$9.48
528	Prescribed Grazing	Wp_Range Deferment	Ac	\$9.48
528	Prescribed Grazing	Range Long Term Monitoring	Ac	\$7.60
528	Prescribed Grazing	HU-Range Long Term Monitoring	Ac	\$9.12
528	Prescribed Grazing	Pr_Range Long Term Monitoring	Ac	\$9.12
528	Prescribed Grazing	Wp_Range Long Term Monitoring	Ac	\$9.12
528	Prescribed Grazing	Range Standard	Ac	\$3.40
528	Prescribed Grazing	HU-Range Standard	Ac	\$4.08
528	Prescribed Grazing	Pr_Range Standard	Ac	\$4.08
528	Prescribed Grazing	Wp_Range Standard	Ac	\$4.08
533	Pumping Plant	Aquifer Flow Test	Hr	\$198.69
533	Pumping Plant	HU-Aquifer Flow Test	Hr	\$238.43
533	Pumping Plant	Electric Power Pump 10 to 30 hp	HP	\$329.81

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	HU-Electric Power Pump 10 to 30 hp	HP	\$395.77
533	Pumping Plant	Electric Power Pump Greater than 30 hp	HP	\$278.11
533	Pumping Plant	HU-Electric Power Pump Greater than 30 hp	HP	\$333.74
533	Pumping Plant	Electric-Powered Pump <= 5 Hp	HP	\$795.81
533	Pumping Plant	HU-Electric-Powered Pump <= 5 Hp	HP	\$954.97
533	Pumping Plant	Electric-Powered Pump <= 5 HP with Pressure Tank	HP	\$1,828.96
533	Pumping Plant	HU-Electric-Powered Pump <= 5 HP with Pressure Tank	HP	\$2,194.75
533	Pumping Plant	Electric-Powered Pump 6-10 HP	HP	\$1,141.48
533	Pumping Plant	HU-Electric-Powered Pump 6-10 HP	HP	\$1,369.77
533	Pumping Plant	Internal Combustion-Powered Pump > 50 to 70 HP	HP	\$625.71
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 50 to 70 HP	HP	\$750.85
533	Pumping Plant	Internal Combustion-Powered Pump > 70 HP	HP	\$512.81
533	Pumping Plant	HU-Internal Combustion-Powered Pump > 70 HP	HP	\$615.37
533	Pumping Plant	Internal Combustion-Powered Pump10 to 50HP	HP	\$595.82
533	Pumping Plant	HU-Internal Combustion-Powered Pump10 to 50HP	HP	\$714.99
533	Pumping Plant	Livestock Nose Pump	No	\$1,067.25
533	Pumping Plant	HU-Livestock Nose Pump	No	\$1,280.70
533	Pumping Plant	Photovoltaic Pump, Less than or equal to 1000 Watts	Kw	\$7,969.13
533	Pumping Plant	HU-Photovoltaic Pump, Less than or equal to 1000 Watts	Kw	\$9,562.96
533	Pumping Plant	Photovoltaic-Powered Pump - Remote Locations	Kw	\$4,654.89
533	Pumping Plant	HU-Photovoltaic-Powered Pump - Remote Locations	Kw	\$5,585.87
533	Pumping Plant	Photovoltaic-Powered Pump, <4 kW	Kw	\$5,901.85
533	Pumping Plant	HU-Photovoltaic-Powered Pump, <4 kW	Kw	\$7,082.22
533	Pumping Plant	Rebowling	No	\$9,735.29
533	Pumping Plant	HU-Rebowling	No	\$11,682.35
533	Pumping Plant	Tractor Power Take Off (PTO) Pump	HP	\$131.17
533	Pumping Plant	HU-Tractor Power Take Off (PTO) Pump	HP	\$157.40
533	Pumping Plant	Variable Frequency Drive	HP	\$91.67
533	Pumping Plant	HU-Variable Frequency Drive	HP	\$110.01

Code	Practice	Component	Units	Unit Cost
533	Pumping Plant	Water Ram Pump	No	\$2,016.23
533	Pumping Plant	HU-Water Ram Pump	No	\$2,419.47
533	Pumping Plant	Windmill-Powered Pump	Ft	\$859.74
533	Pumping Plant	HU-Windmill-Powered Pump	Ft	\$1,031.69
548	Grazing Land Mechanical Treatment	mechanical less than 5 percent slope	Ac	\$40.01
548	Grazing Land Mechanical Treatment	HU-mechanical less than 5 percent slope	Ac	\$48.02
548	Grazing Land Mechanical Treatment	mechanical more than 5 percent slope	Ac	\$38.59
548	Grazing Land Mechanical Treatment	HU-mechanical more than 5 percent slope	Ac	\$46.31
548	Grazing Land Mechanical Treatment	Pastureland Mechanical Treatment	Ac	\$19.14
548	Grazing Land Mechanical Treatment	HU-Pastureland Mechanical Treatment	Ac	\$22.97
550	Range Planting	Native - Aerial Application Only	Ac	\$215.29
550	Range Planting	HU-Native - Aerial Application Only	Ac	\$257.59
550	Range Planting	Wp_Native - Aerial Application Only	Ac	\$257.59
550	Range Planting	Native -Heavy	Ac	\$143.42
550	Range Planting	HU-Native -Heavy	Ac	\$171.35
550	Range Planting	Wp_Native -Heavy	Ac	\$171.35
550	Range Planting	Native perennial, Conversion from Dryland cropland, w/FI	Ac	\$326.41
550	Range Planting	HU-Native perennial, Conversion from Dryland cropland, w/FI	Ac	\$349.41
550	Range Planting	Wp_Native perennial, Conversion from Dryland cropland, w/FI	Ac	\$349.41
550	Range Planting	Native perennial, conversion from irrigated cropland with FI	Ac	\$462.89
550	Range Planting	HU-Native perennial, conversion from irrigated cropland with FI	Ac	\$485.89
550	Range Planting	Wp_Native perennial, conversion from irrigated cropland with FI	Ac	\$485.89
550	Range Planting	Native -Standard prep	Ac	\$124.18
550	Range Planting	HU-Native -Standard prep	Ac	\$148.26
550	Range Planting	Wp_Native -Standard prep	Ac	\$148.26
550	Range Planting	Native -Wildlife or Pollinator	Ac	\$79.01
550	Range Planting	HU-Native -Wildlife or Pollinator	Ac	\$94.81
550	Range Planting	Wp_Native -Wildlife or Pollinator	Ac	\$94.81
550	Range Planting	Non-Native - Aerial Application Only	Ac	\$88.76

Code	Practice	Component	Units	Unit Cost
550	Range Planting	HU-Non-Native - Aerial Application Only	Ac	\$105.75
550	Range Planting	Wp_Non-Native - Aerial Application Only	Ac	\$105.75
550	Range Planting	Non-Native - heavy prep	Ac	\$78.29
550	Range Planting	HU-Non-Native - heavy prep	Ac	\$93.19
550	Range Planting	Wp_Non-Native - heavy prep	Ac	\$93.19
550	Range Planting	Non-Native - Standard prep	Ac	\$62.68
550	Range Planting	HU-Non-Native - Standard prep	Ac	\$74.46
550	Range Planting	Wp_Non-Native - Standard prep	Ac	\$74.46
550	Range Planting	Pollinator - small acreage	Ac	\$248.87
550	Range Planting	HU-Pollinator - small acreage	Ac	\$298.65
550	Range Planting	Wp_Pollinator - small acreage	Ac	\$298.65
554	Drainage Water Management	Drainage Water Management (DWM)	No	\$82.83
554	Drainage Water Management	HU-Drainage Water Management (DWM)	No	\$99.40
555	Rock Wall Terrace	Gabion Rock Barrier	Ft	\$53.77
555	Rock Wall Terrace	HU-Gabion Rock Barrier	Ft	\$64.52
555	Rock Wall Terrace	Grouted Rock Geotextile Gravel Barrier	Ft	\$55.32
555	Rock Wall Terrace	HU-Grouted Rock Geotextile Gravel Barrier	Ft	\$66.39
555	Rock Wall Terrace	Rock/Geotextile/Gravel Barrier	Ft	\$43.75
555	Rock Wall Terrace	HU-Rock/Geotextile/Gravel Barrier	Ft	\$52.50
558	Roof Runoff Structure	Concrete Curb	Ft	\$11.84
558	Roof Runoff Structure	HU-Concrete Curb	Ft	\$14.20
558	Roof Runoff Structure	Roof Gutter with Fascia	Ft	\$17.64
558	Roof Runoff Structure	HU-Roof Gutter with Fascia	Ft	\$21.17
558	Roof Runoff Structure	Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$14.03
558	Roof Runoff Structure	HU-Roof Gutter, 6 inches wide with runoff Storage Tank	Ft	\$16.84
558	Roof Runoff Structure	Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$12.58
558	Roof Runoff Structure	HU-Roof Gutter, Medium, 7 to 9 inches wide	Ft	\$15.09
558	Roof Runoff Structure	Roof Gutter, Small, 6 inches wide and smaller	Ft	\$9.89
558	Roof Runoff Structure	HU-Roof Gutter, Small, 6 inches wide and smaller	Ft	\$11.86

Code	Practice	Component	Units	Unit Cost
558	Roof Runoff Structure	Trench Drain	Ft	\$9.62
558	Roof Runoff Structure	HU-Trench Drain	Ft	\$11.55
558	Roof Runoff Structure	Urban high tunnel roof runoff trench drain and storage	Lnft	\$37.49
558	Roof Runoff Structure	HU-Urban high tunnel roof runoff trench drain and storage	Lnft	\$44.99
560	Access Road	New 6 inch gravel road in wet, level terrain	Ft	\$16.03
560	Access Road	HU-New 6 inch gravel road in wet, level terrain	Ft	\$19.23
560	Access Road	New 6 inch gravel road in wet, sloped terrain	Ft	\$13.33
560	Access Road	HU-New 6 inch gravel road in wet, sloped terrain	Ft	\$16.00
560	Access Road	New earth road in dry, level terrain.	Ft	\$8.56
560	Access Road	HU-New earth road in dry, level terrain.	Ft	\$10.27
560	Access Road	New earth road in dry, sloped terrain	Ft	\$5.86
560	Access Road	HU-New earth road in dry, sloped terrain	Ft	\$7.03
560	Access Road	Rehabilitation of existing earth road in dry, level terrain	Ft	\$2.14
560	Access Road	HU-Rehabilitation of existing earth road in dry, level terrain	Ft	\$2.57
560	Access Road	Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$1.58
560	Access Road	HU-Rehabilitation of existing earth road in wet, sloped terrain	Ft	\$1.90
560	Access Road	Rehabilitation of existing gravel road in wet, level terrain	Ft	\$3.61
560	Access Road	HU-Rehabilitation of existing gravel road in wet, level terrain	Ft	\$4.34
560	Access Road	Rehabilitation of existing gravel road in wet, sloped terrain	Ft	\$3.08
560	Access Road	HU-Rehabilitation of existing gravel road in wet, sloped terrain	Ft	\$3.69
561	Heavy Use Area Protection	Bituminous Concrete Pavement	SqFt	\$2.62
561	Heavy Use Area Protection	HU-Bituminous Concrete Pavement	SqFt	\$3.14
561	Heavy Use Area Protection	Confined Poultry outdoor access	SqFt	\$1.33
561	Heavy Use Area Protection	HU-Confined Poultry outdoor access	SqFt	\$1.59
561	Heavy Use Area Protection	Fly Ash on Geotextile	SqFt	\$1.50
561	Heavy Use Area Protection	HU-Fly Ash on Geotextile	SqFt	\$1.80
561	Heavy Use Area Protection	Reinforced Concrete with sand or gravel foundation	SqFt	\$4.53
561	Heavy Use Area Protection	HU-Reinforced Concrete with sand or gravel foundation	SqFt	\$5.44
561	Heavy Use Area Protection	Rock/Gravel on Geotextile	SqFt	\$0.84

Code	Practice	Component	Units	Unit Cost
561	Heavy Use Area Protection	HU-Rock/Gravel on Geotextile	SqFt	\$1.01
561	Heavy Use Area Protection	Rock/Gravel-GeoCell-Geotextile	SqFt	\$2.77
561	Heavy Use Area Protection	HU-Rock/Gravel-GeoCell-Geotextile	SqFt	\$3.32
570	Stormwater Runoff Control	Combination, Most common Best Management Practices	Ac	\$759.72
570	Stormwater Runoff Control	HU-Combination, Most common Best Management Practices	Ac	\$911.66
572	Spoil Disposal	Spoil Spreading	CuYd	\$1.86
572	Spoil Disposal	HU-Spoil Spreading	CuYd	\$2.23
574	Spring Development	Spring Development	No	\$3,095.00
574	Spring Development	HU-Spring Development	No	\$3,714.00
574	Spring Development	Spring Development - Remote Locations	No	\$3,545.00
574	Spring Development	HU-Spring Development - Remote Locations	No	\$4,254.00
575	Trails and Walkways	Earth or Vegetated Trail	SqFt	\$0.23
575	Trails and Walkways	HU-Earth or Vegetated Trail	SqFt	\$0.28
575	Trails and Walkways	Rock/Gravel on Geotextile, Walkway	SqFt	\$0.63
575	Trails and Walkways	HU-Rock/Gravel on Geotextile, Walkway	SqFt	\$0.76
576	Livestock Shelter Structure	Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$29.46
576	Livestock Shelter Structure	HU-Permanent Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$35.36
576	Livestock Shelter Structure	Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$33.85
576	Livestock Shelter Structure	HU-Portable Fabricated Wind Shelter, equal to or greater than 8 foot	Ft	\$40.62
576	Livestock Shelter Structure	Portable Shade Structure	SqFt	\$3.58
576	Livestock Shelter Structure	HU-Portable Shade Structure	SqFt	\$4.29
576	Livestock Shelter Structure	Prefabricated Portable Shade Structure	SqFt	\$4.67
576	Livestock Shelter Structure	HU-Prefabricated Portable Shade Structure	SqFt	\$5.61
578	Stream Crossing	Bridge	SqFt	\$53.86
578	Stream Crossing	HU-Bridge	SqFt	\$64.63
578	Stream Crossing	Hard armored low water crossing	SqFt	\$5.22
578	Stream Crossing	HU-Hard armored low water crossing	SqFt	\$6.26
578	Stream Crossing	Low water crossing using prefabricated products	SqFt	\$6.37
578	Stream Crossing	HU-Low water crossing using prefabricated products	SqFt	\$7.64



Code	Practice	Component	Units	Unit Cost
580	Streambank and Shoreline Protection	Bioengineered	Ft	\$40.23
580	Streambank and Shoreline Protection	HU-Bioengineered	Ft	\$48.28
580	Streambank and Shoreline Protection	Pr_Bioengineered	Ft	\$48.28
580	Streambank and Shoreline Protection	Wp_Bioengineered	Ft	\$48.28
580	Streambank and Shoreline Protection	Structural	Ft	\$175.14
580	Streambank and Shoreline Protection	HU-Structural	Ft	\$210.17
580	Streambank and Shoreline Protection	Pr_Structural	Ft	\$210.17
580	Streambank and Shoreline Protection	Wp_Structural	Ft	\$210.17
580	Streambank and Shoreline Protection	Toe Wood	SqFt	\$2.55
580	Streambank and Shoreline Protection	HU-Toe Wood	SqFt	\$3.06
580	Streambank and Shoreline Protection	Pr_Toe Wood	SqFt	\$3.06
580	Streambank and Shoreline Protection	Wp_Toe Wood	SqFt	\$3.06
580	Streambank and Shoreline Protection	Vegetative	Ft	\$17.45
580	Streambank and Shoreline Protection	HU-Vegetative	Ft	\$20.94
580	Streambank and Shoreline Protection	Pr_Vegetative	Ft	\$20.94
580	Streambank and Shoreline Protection	Wp_Vegetative	Ft	\$20.94
582	Open Channel	excavation and fill, difficult conditions	CuYd	\$6.28
582	Open Channel	HU-excavation and fill, difficult conditions	CuYd	\$7.53
582	Open Channel	excavation and fill, normal conditions	CuYd	\$5.39
582	Open Channel	HU-excavation and fill, normal conditions	CuYd	\$6.46
582	Open Channel	excavation, difficult conditions	CuYd	\$2.95
582	Open Channel	HU-excavation, difficult conditions	CuYd	\$3.54
582	Open Channel	excavation, normal conditions	CuYd	\$2.06
582	Open Channel	HU-excavation, normal conditions	CuYd	\$2.47
584	Channel Bed Stabilization	Bio-engineering	SqFt	\$3.56
584	Channel Bed Stabilization	HU-Bio-engineering	SqFt	\$4.27
584	Channel Bed Stabilization	Rock structures	CuYd	\$92.59
584	Channel Bed Stabilization	HU-Rock structures	CuYd	\$111.11
584	Channel Bed Stabilization	Wood structures	No	\$2,925.69

Code	Practice	Component	Units	Unit Cost
584	Channel Bed Stabilization	HU-Wood structures	No	\$3,510.83
585	Stripcropping	Stripcropping - wind and water erosion	Ac	\$1.36
585	Stripcropping	HU-Stripcropping - wind and water erosion	Ac	\$1.64
587	Structure for Water Control	Alfalfa, orchard valve	In	\$54.63
587	Structure for Water Control	HU-Alfalfa, orchard valve	In	\$65.55
587	Structure for Water Control	chemigation valve <12 inch	In	\$48.33
587	Structure for Water Control	HU-chemigation valve <12 inch	In	\$58.00
587	Structure for Water Control	Chemigation valve >=12 inch	In	\$103.15
587	Structure for Water Control	HU-Chemigation valve >=12 inch	In	\$123.78
587	Structure for Water Control	Cleaning Screens	Lb	\$9.03
587	Structure for Water Control	HU-Cleaning Screens	Lb	\$10.84
587	Structure for Water Control	CMP Turnout	No	\$589.45
587	Structure for Water Control	HU-CMP Turnout	No	\$707.34
587	Structure for Water Control	Commercial Inline Flashboard Riser	No	\$5,476.11
587	Structure for Water Control	HU-Commercial Inline Flashboard Riser	No	\$6,571.33
587	Structure for Water Control	Concrete Turnout Structure	CuYd	\$975.84
587	Structure for Water Control	HU-Concrete Turnout Structure	CuYd	\$1,171.01
587	Structure for Water Control	Concrete Turnout Structure - high flow	No	\$5,035.93
587	Structure for Water Control	HU-Concrete Turnout Structure - high flow	No	\$6,043.12
587	Structure for Water Control	Concrete Turnout Structure - Small	No	\$2,545.22
587	Structure for Water Control	HU-Concrete Turnout Structure - Small	No	\$3,054.26
587	Structure for Water Control	Culvert <30 inches CMP	InFt	\$2.25
587	Structure for Water Control	HU-Culvert <30 inches CMP	InFt	\$2.70
587	Structure for Water Control	Culvert <30 inches HDPE	InFt	\$2.05
587	Structure for Water Control	HU-Culvert <30 inches HDPE	InFt	\$2.45
587	Structure for Water Control	Culvert >= 30 inches CMP	DialnFt	\$1.87
587	Structure for Water Control	HU-Culvert >= 30 inches CMP	DialnFt	\$2.24
587	Structure for Water Control	Culvert >= 30 inches HDPE	DialnFt	\$1.86
587	Structure for Water Control	HU-Culvert >= 30 inches HDPE	DialnFt	\$2.23

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	Flow Meter with Electronic Index	In	\$232.86
587	Structure for Water Control	HU-Flow Meter with Electronic Index	In	\$279.44
587	Structure for Water Control	Flow Meter with Electronic Index & Telemetry	In	\$342.64
587	Structure for Water Control	HU-Flow Meter with Electronic Index & Telemetry	In	\$411.17
587	Structure for Water Control	Flow Meter with Mechanical Index	In	\$123.26
587	Structure for Water Control	HU-Flow Meter with Mechanical Index	In	\$147.91
587	Structure for Water Control	HDPE Turnout	No	\$369.79
587	Structure for Water Control	HU-HDPE Turnout	No	\$443.74
587	Structure for Water Control	Inlet Flashboard Riser, Metal	InFt	\$3.43
587	Structure for Water Control	HU-Inlet Flashboard Riser, Metal	InFt	\$4.11
587	Structure for Water Control	Inline Flashboard Riser, Metal	InFt	\$3.59
587	Structure for Water Control	HU-Inline Flashboard Riser, Metal	InFt	\$4.31
587	Structure for Water Control	Inline valve >=12 inch	In	\$176.17
587	Structure for Water Control	HU-Inline valve >=12 inch	In	\$211.41
587	Structure for Water Control	Inline Valve less than 12 inch	In	\$34.68
587	Structure for Water Control	HU-Inline Valve less than 12 inch	In	\$41.61
587	Structure for Water Control	Large, in-stream, Concrete Irrigation Water Diversion Structure	CuYd	\$1,348.66
587	Structure for Water Control	HU-Large, in-stream, Concrete Irrigation Water Diversion Structure	CuYd	\$1,618.39
587	Structure for Water Control	Pressure Regulating Station	No	\$3,708.70
587	Structure for Water Control	HU-Pressure Regulating Station	No	\$4,450.43
587	Structure for Water Control	Rock Checks for Water Surface Profile	Ton	\$99.26
587	Structure for Water Control	HU-Rock Checks for Water Surface Profile	Ton	\$119.11
587	Structure for Water Control	Screw - Flap Gate	In	\$62.63
587	Structure for Water Control	HU-Screw - Flap Gate	In	\$75.16
587	Structure for Water Control	Sheet Piling Structure	SqFt	\$50.73
587	Structure for Water Control	HU-Sheet Piling Structure	SqFt	\$60.88
587	Structure for Water Control	Slide Gate	In	\$13.71
587	Structure for Water Control	HU-Slide Gate	In	\$16.46
587	Structure for Water Control	Steel Fabrication	Lb	\$2.58

Code	Practice	Component	Units	Unit Cost
587	Structure for Water Control	HU-Steel Fabrication	Lb	\$3.09
587	Structure for Water Control	Surge Valve	No	\$1,968.14
587	Structure for Water Control	HU-Surge Valve	No	\$2,361.77
587	Structure for Water Control	Wood irrigation Structures	SqFt	\$6.16
587	Structure for Water Control	HU-Wood irrigation Structures	SqFt	\$7.39
590	Nutrient Management	Adaptive NM	No	\$2,150.65
590	Nutrient Management	HU-Adaptive NM	No	\$2,580.78
590	Nutrient Management	Pr_Adaptive NM	No	\$2,580.78
590	Nutrient Management	Wp_Adaptive NM	No	\$2,580.78
590	Nutrient Management	Basic NM (Non-Organic/Organic)	Ac	\$7.17
590	Nutrient Management	HU-Basic NM (Non-Organic/Organic)	Ac	\$8.61
590	Nutrient Management	Pr_Basic NM (Non-Organic/Organic)	Ac	\$8.61
590	Nutrient Management	Wp_Basic NM (Non-Organic/Organic)	Ac	\$8.61
590	Nutrient Management	Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$15.18
590	Nutrient Management	HU-Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$18.21
590	Nutrient Management	Pr_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$18.21
590	Nutrient Management	Wp_Basic NM with Manure and/or Compost (Non-Organic/Organic)	Ac	\$18.21
590	Nutrient Management	Basic NM with Manure Injection or Incorporation	Ac	\$27.49
590	Nutrient Management	HU-Basic NM with Manure Injection or Incorporation	Ac	\$32.99
590	Nutrient Management	Pr_Basic NM with Manure Injection or Incorporation	Ac	\$32.99
590	Nutrient Management	Wp_Basic NM with Manure Injection or Incorporation	Ac	\$32.99
590	Nutrient Management	Basic Precision NM (Non-Organic/Organic)	Ac	\$43.75
590	Nutrient Management	HU-Basic Precision NM (Non-Organic/Organic)	Ac	\$52.50
590	Nutrient Management	Pr_Basic Precision NM (Non-Organic/Organic)	Ac	\$52.50
590	Nutrient Management	Wp_Basic Precision NM (Non-Organic/Organic)	Ac	\$52.50
590	Nutrient Management	Small Farm NM (Non-Organic/Organic)	No	\$232.85
590	Nutrient Management	HU-Small Farm NM (Non-Organic/Organic)	No	\$279.41
590	Nutrient Management	Pr_Small Farm NM (Non-Organic/Organic)	No	\$279.41
590	Nutrient Management	Wp_Small Farm NM (Non-Organic/Organic)	No	\$279.41

Code	Practice	Component	Units	Unit Cost
590	Nutrient Management	Small Scale Urban Basic Nutrient Management	kSqFt	\$52.82
590	Nutrient Management	HU-Small Scale Urban Basic Nutrient Management	kSqFt	\$63.39
590	Nutrient Management	Pr_Small Scale Urban Basic Nutrient Management	kSqFt	\$63.39
590	Nutrient Management	Wp_Small Scale Urban Basic Nutrient Management	kSqFt	\$63.39
591	Amendments for Treatment of Agricultural Waste	Litter Amendments applied for Air Quality resource concerns	kSqFt	\$24.97
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments applied for Air Quality resource concerns	kSqFt	\$29.96
591	Amendments for Treatment of Agricultural Waste	Litter Amendments applied on a %w/w basis for Water Quality Impacts	Ton	\$349.81
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments applied on a %w/w basis for Water Quality Impacts	Ton	\$419.78
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$20.21
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments for Air Quality With Partially Treated Brood Chamber	kSqFt	\$24.26
591	Amendments for Treatment of Agricultural Waste	Litter Amendments for Water Quality With Partially Treated Brood Chamber	kSqFt	\$14.16
591	Amendments for Treatment of Agricultural Waste	HU-Litter Amendments for Water Quality With Partially Treated Brood Chamber	kSqFt	\$16.99
591	Amendments for Treatment of Agricultural Waste	Zeolite for Ammonia Reduction	kSqFt	\$456.14
591	Amendments for Treatment of Agricultural Waste	HU-Zeolite for Ammonia Reduction	kSqFt	\$547.37
592	Feed Management	Animal Group	No	\$3,039.03
592	Feed Management	HU-Animal Group	No	\$3,646.83
592	Feed Management	Feed Additive	AU	\$49.22
592	Feed Management	HU-Feed Additive	AU	\$59.06
592	Feed Management	Zeolite as a Feed Additive for Ammonia Reduction	AU	\$49.22
592	Feed Management	HU-Zeolite as a Feed Additive for Ammonia Reduction	AU	\$59.06
595	Pest Management Conservation System	Pest Management Precision Ag	Ac	\$47.99
595	Pest Management Conservation System	HU-Pest Management Precision Ag	Ac	\$57.59
595	Pest Management Conservation System	Wp_Pest Management Precision Ag	Ac	\$57.59
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor and materials	Ac	\$276.33
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor and materials	Ac	\$331.60
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) High Labor and materials	Ac	\$331.60
595	Pest Management Conservation System	Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$35.74
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$42.89
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) High labor only (intensive scouting etc.)	Ac	\$42.89

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$316.69
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$380.03
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) High Labor, materials and mitigation.	Ac	\$380.03
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor and Materials	Ac	\$16.69
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor and Materials	Ac	\$20.03
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low Labor and Materials	Ac	\$20.03
595	Pest Management Conservation System	Plant Health PAMS (acs) Low labor only	Ac	\$11.33
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low labor only	Ac	\$13.59
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low labor only	Ac	\$13.59
595	Pest Management Conservation System	Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$46.84
595	Pest Management Conservation System	HU-Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$56.21
595	Pest Management Conservation System	Wp_Plant Health PAMS (acs) Low Labor, materials and mitigation.	Ac	\$56.21
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,377.00
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,652.40
595	Pest Management Conservation System	Wp_Plant health PAMS (Small Farm - each) labor and mitigation.	No	\$1,652.40
595	Pest Management Conservation System	Plant health PAMS (Small Farm - each) labor only	No	\$427.11
595	Pest Management Conservation System	HU-Plant health PAMS (Small Farm - each) labor only	No	\$512.54
595	Pest Management Conservation System	Wp_Plant health PAMS (Small Farm - each) labor only	No	\$512.54
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$3,739.35
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,487.22
595	Pest Management Conservation System	Wp_Plant Health PAMS activities (Small Farm - each) labor and materials	No	\$4,487.22
595	Pest Management Conservation System	Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$5,726.63
595	Pest Management Conservation System	HU-Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,871.96
595	Pest Management Conservation System	Wp_Plant Health PAMS activities (Small Farm - each) labor, materials and mitigation.	No	\$6,871.96
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$30.79
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$36.95
595	Pest Management Conservation System	Wp_Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$36.95

Code	Practice	Component	Units	Unit Cost
595	Pest Management Conservation System	Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$888.32
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,065.98
595	Pest Management Conservation System	Wp_Water Quality Pesticide Mitigation = 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,065.98
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$53.49
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$64.18
595	Pest Management Conservation System	Wp_Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation	Ac	\$64.18
595	Pest Management Conservation System	Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,481.56
595	Pest Management Conservation System	HU-Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,777.87
595	Pest Management Conservation System	Wp_Water Quality Pesticide Mitigation > 30 Point AND/OR Beneficial Insect Pesticide Mitigation - Small Farm	No	\$1,777.87
600	Terrace	Broadbased	Ft	\$1.54
600	Terrace	HU-Broadbased	Ft	\$1.85
600	Terrace	Flat Channel	Ft	\$2.50
600	Terrace	HU-Flat Channel	Ft	\$3.00
601	Vegetative Barrier	Seeded Barrier	Ft	\$0.14
601	Vegetative Barrier	HU-Seeded Barrier	Ft	\$0.16
601	Vegetative Barrier	Vegetative Planting	Ft	\$0.83
601	Vegetative Barrier	HU-Vegetative Planting	Ft	\$0.99
603	Herbaceous Wind Barriers	Cool Season Annual/Perennial Species	Lnft	\$0.07
603	Herbaceous Wind Barriers	HU-Cool Season Annual/Perennial Species	Lnft	\$0.08
603	Herbaceous Wind Barriers	Small Farm Herbaceous Barrier	Ft	\$0.23
603	Herbaceous Wind Barriers	HU-Small Farm Herbaceous Barrier	Ft	\$0.28
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$3.00
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$3.60



Code	Practice	Component	Units	Unit Cost
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	\$5.98
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Single-Wall, >= 8 inch	Ft	\$7.17
606	Subsurface Drain	Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch	Ft	\$10.79
606	Subsurface Drain	HU-Corrugated Plastic Pipe (CPP), Twin-Wall, >= 8 inch	Ft	\$12.95
606	Subsurface Drain	Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$3.93
606	Subsurface Drain	HU-Enveloped Corrugated Plastic Pipe (CPP), Single-Wall, <= 6 inch	Ft	\$4.71
606	Subsurface Drain	Large Interceptor Drain	Lnft	\$18.69
606	Subsurface Drain	HU-Large Interceptor Drain	Lnft	\$22.42
606	Subsurface Drain	Secondary Main Retrofit	Ft	\$6.81
606	Subsurface Drain	HU-Secondary Main Retrofit	Ft	\$8.17
607	Surface Drain, Field Ditch	Field Drainage Ditch	CuYd	\$1.86
607	Surface Drain, Field Ditch	HU-Field Drainage Ditch	CuYd	\$2.24
608	Surface Drain, Main or Lateral	Main or Lateral Drainage Ditch	CuYd	\$1.73
608	Surface Drain, Main or Lateral	HU-Main or Lateral Drainage Ditch	CuYd	\$2.08
610	Salinity and Sodic Soil Management	Small Farm<10acres (Irrigated)	Ac	\$160.98
610	Salinity and Sodic Soil Management	HU-Small Farm<10acres (Irrigated)	Ac	\$193.18
610	Salinity and Sodic Soil Management	Soil Management (non-Irrigated)	Ac	\$15.52
610	Salinity and Sodic Soil Management	HU-Soil Management (non-Irrigated)	Ac	\$18.63
610	Salinity and Sodic Soil Management	Soil Management (Irrigated Gypsum)	Ac	\$111.06
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated Gypsum)	Ac	\$133.28
610	Salinity and Sodic Soil Management	Soil Management (Irrigated)	Ac	\$17.05
610	Salinity and Sodic Soil Management	HU-Soil Management (Irrigated)	Ac	\$20.46
612	Tree/Shrub Establishment	Hardwood Hand Planting-bare root-protected	Ac	\$591.65
612	Tree/Shrub Establishment	HU-Hardwood Hand Planting-bare root-protected	Ac	\$709.98
612	Tree/Shrub Establishment	Hardwood Planting 1 gal pots	Ac	\$684.12
612	Tree/Shrub Establishment	HU-Hardwood Planting 1 gal pots	Ac	\$820.94
612	Tree/Shrub Establishment	High Density planting	Ac	\$681.17
612	Tree/Shrub Establishment	HU-High Density planting	Ac	\$817.41
612	Tree/Shrub Establishment	Individual tree - hand planting w/browse protection	No	\$2.99

Code	Practice	Component	Units	Unit Cost
612	Tree/Shrub Establishment	HU-Individual tree - hand planting w/browse protection	No	\$3.59
612	Tree/Shrub Establishment	Individual tree, large - hand planting	No	\$9.63
612	Tree/Shrub Establishment	HU-Individual tree, large - hand planting	No	\$11.55
612	Tree/Shrub Establishment	Individual tree, medium - hand planting	No	\$4.91
612	Tree/Shrub Establishment	HU-Individual tree, medium - hand planting	No	\$5.89
612	Tree/Shrub Establishment	Individual tree, small - hand planting	No	\$1.46
612	Tree/Shrub Establishment	HU-Individual tree, small - hand planting	No	\$1.76
612	Tree/Shrub Establishment	Medium Density-Conifer	Ac	\$334.72
612	Tree/Shrub Establishment	HU-Medium Density-Conifer	Ac	\$401.66
612	Tree/Shrub Establishment	Medium Density-hand plant Conifer	Ac	\$247.52
612	Tree/Shrub Establishment	HU-Medium Density-hand plant Conifer	Ac	\$297.03
612	Tree/Shrub Establishment	Medium Density-hand plant Conifer, protect from wildlife	Ac	\$418.97
612	Tree/Shrub Establishment	HU-Medium Density-hand plant Conifer, protect from wildlife	Ac	\$502.76
612	Tree/Shrub Establishment	Shrub Planting	Ac	\$206.33
612	Tree/Shrub Establishment	HU-Shrub Planting	Ac	\$247.60
614	Watering Facility	Above ground poly storage tank <300 gallons	No	\$659.10
614	Watering Facility	HU-Above ground poly storage tank <300 gallons	No	\$790.92
614	Watering Facility	Above ground poly storage tank 1000 - 3000 gallons	No	\$2,319.73
614	Watering Facility	HU-Above ground poly storage tank 1000 - 3000 gallons	No	\$2,783.68
614	Watering Facility	Above ground poly storage tank 300 - 1000 gallons	No	\$932.17
614	Watering Facility	HU-Above ground poly storage tank 300 - 1000 gallons	No	\$1,118.60
614	Watering Facility	Frost Free Waterer	No	\$996.38
614	Watering Facility	HU-Frost Free Waterer	No	\$1,195.66
614	Watering Facility	Permanent Drinking/Storage <500 Gallons	Gal	\$2.77
614	Watering Facility	HU-Permanent Drinking/Storage <500 Gallons	Gal	\$3.33
614	Watering Facility	Permanent Drinking/Storage > 500-1000 Gallons	Gal	\$1.99
614	Watering Facility	HU-Permanent Drinking/Storage > 500-1000 Gallons	Gal	\$2.39
614	Watering Facility	Permanent Drinking/Storage >1000-5000 Gallons	Gal	\$1.71
614	Watering Facility	HU-Permanent Drinking/Storage >1000-5000 Gallons	Gal	\$2.05

Code	Practice	Component	Units	Unit Cost
614	Watering Facility	Permanent Drinking/Storage >1000-5000 Gallons - remote locations	Gal	\$1.94
614	Watering Facility	HU-Permanent Drinking/Storage >1000-5000 Gallons - remote locations	Gal	\$2.32
614	Watering Facility	Permanent Drinking/Storage >5000 Gal with Telemetry	Gal	\$1.03
614	Watering Facility	HU-Permanent Drinking/Storage >5000 Gal with Telemetry	Gal	\$1.23
614	Watering Facility	Permanent Drinking/Storage >5000 Gallons	Gal	\$0.91
614	Watering Facility	HU-Permanent Drinking/Storage >5000 Gallons	Gal	\$1.09
614	Watering Facility	Portable Tank	No	\$490.65
614	Watering Facility	HU-Portable Tank	No	\$588.78
620	Underground Outlet	Underground Outlet - >30 inch	Ft	\$54.32
620	Underground Outlet	HU-Underground Outlet - >30 inch	Ft	\$65.19
620	Underground Outlet	Underground Outlet - 14-18 inch	Ft	\$20.62
620	Underground Outlet	HU-Underground Outlet - 14-18 inch	Ft	\$24.74
620	Underground Outlet	Underground Outlet - 20-24 inch	Ft	\$31.85
620	Underground Outlet	HU-Underground Outlet - 20-24 inch	Ft	\$38.21
620	Underground Outlet	Underground Outlet - 25-30 inch	Ft	\$43.14
620	Underground Outlet	HU-Underground Outlet - 25-30 inch	Ft	\$51.77
620	Underground Outlet	Underground Outlet - 8-12 inch	Ft	\$9.26
620	Underground Outlet	HU-Underground Outlet - 8-12 inch	Ft	\$11.12
620	Underground Outlet	Underground Outlet - 8-12 inch with Riser	Ft	\$9.48
620	Underground Outlet	HU-Underground Outlet - 8-12 inch with Riser	Ft	\$11.37
620	Underground Outlet	Underground Outlet <=6 inch	Ft	\$8.22
620	Underground Outlet	HU-Underground Outlet <=6 inch	Ft	\$9.86
620	Underground Outlet	Underground Outlet <=6 inch with Riser	Ft	\$4.45
620	Underground Outlet	HU-Underground Outlet <=6 inch with Riser	Ft	\$5.34
629	Waste Treatment	Aerator greater than 5 hp	No	\$8,959.22
629	Waste Treatment	HU-Aerator greater than 5 hp	No	\$10,751.07
629	Waste Treatment	Aerator less than or equal to 5 hp	HP	\$1,100.18
629	Waste Treatment	HU-Aerator less than or equal to 5 hp	HP	\$1,320.21
629	Waste Treatment	Litter Windrow Pasteurization	kSqFt	\$33.66

Code	Practice	Component	Units	Unit Cost
629	Waste Treatment	HU-Litter Windrow Pasteurization	kSqFt	\$40.39
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$18.98
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System	Gal/Day	\$22.77
629	Waste Treatment	Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$50.76
629	Waste Treatment	HU-Milking Parlor Waste Treatment System with Dosing System and Bed	Gal/Day	\$60.91
629	Waste Treatment	Straw Pond Cover	SqFt	\$0.36
629	Waste Treatment	HU-Straw Pond Cover	SqFt	\$0.43
632	Waste Separation Facility	Concrete Basin	Cu-Ft	\$5.94
632	Waste Separation Facility	HU-Concrete Basin	Cu-Ft	\$7.13
632	Waste Separation Facility	Concrete Basin, Multiple Cells, Gravity	Cu-Ft	\$4.08
632	Waste Separation Facility	HU-Concrete Basin, Multiple Cells, Gravity	Cu-Ft	\$4.90
632	Waste Separation Facility	Concrete Sand Settling Lane	SqFt	\$7.76
632	Waste Separation Facility	HU-Concrete Sand Settling Lane	SqFt	\$9.31
632	Waste Separation Facility	Earthen Settling Structure	Cu-Ft	\$0.35
632	Waste Separation Facility	HU-Earthen Settling Structure	Cu-Ft	\$0.42
632	Waste Separation Facility	Mechanical Separation Facility	No	\$43,767.94
632	Waste Separation Facility	HU-Mechanical Separation Facility	No	\$52,521.53
632	Waste Separation Facility	Medium Sized Mechanical Separation Facility	No	\$64,754.90
632	Waste Separation Facility	HU-Medium Sized Mechanical Separation Facility	No	\$77,705.88
633	Waste Recycling	Export Ag Waste By-products Recycled for Use Off Farm	No	\$384.57
633	Waste Recycling	HU-Export Ag Waste By-products Recycled for Use Off Farm	No	\$461.48
633	Waste Recycling	Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$3.00
633	Waste Recycling	HU-Import Non-Ag Waste By-products, Compost with Manure for Use On Farm	Cu-Ft	\$3.60
633	Waste Recycling	Import Non-Agricultural By-Products, Land Applied	Ton	\$19.23
633	Waste Recycling	HU-Import Non-Agricultural By-Products, Land Applied	Ton	\$23.07
634	Waste Transfer	10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$28.73
634	Waste Transfer	HU-10 inch diameter, Low pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$34.48
634	Waste Transfer	12 inch diameter, Low pressure flow, PVC conduit	Ft	\$46.91

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-12 inch diameter, Low pressure flow, PVC conduit	Ft	\$56.30
634	Waste Transfer	30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$92.64
634	Waste Transfer	HU-30 inch HDPE conduit, gravity flow, from existing inlet structure	Ft	\$111.17
634	Waste Transfer	6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$14.01
634	Waste Transfer	HU-6 inch diameter, Pressure flow PVC pipeline, from waste storage pond to land application site.	Ft	\$16.81
634	Waste Transfer	Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$9,002.89
634	Waste Transfer	HU-Agitator, large, mixing contents of a reception pit that is over 15 ft. deep.	No	\$10,803.46
634	Waste Transfer	Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$8,145.69
634	Waste Transfer	HU-Agitator, medium, mixing contents of a reception pit that is 10 ft to 15 ft. deep.	No	\$9,774.83
634	Waste Transfer	Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$7,511.67
634	Waste Transfer	HU-Agitator, small, mixing contents of a reception pit that is no more than 10 ft. deep.	No	\$9,014.00
634	Waste Transfer	Concrete Channel	SqFt	\$13.08
634	Waste Transfer	HU-Concrete Channel	SqFt	\$15.69
634	Waste Transfer	Concrete Channel, push-off wall at pond and safety gate	SqFt	\$15.59
634	Waste Transfer	HU-Concrete Channel, push-off wall at pond and safety gate	SqFt	\$18.71
634	Waste Transfer	Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$22.82
634	Waste Transfer	HU-Concrete channel, to medium reception pit, 6 inch pipe to storage.	SqFt	\$27.38
634	Waste Transfer	Concrete channel, to medium sized wastewater reception pit	SqFt	\$19.66
634	Waste Transfer	HU-Concrete channel, to medium sized wastewater reception pit	SqFt	\$23.59
634	Waste Transfer	Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$135.91
634	Waste Transfer	HU-Hopper gravity inlet, 24 inch diameter HDPE pipeline, to waste storage facility	Ft	\$163.09
634	Waste Transfer	Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$3.00
634	Waste Transfer	HU-Large reception pit, 8 inch pipe to treatment, plus 6 inch pipe to storage.	Gal	\$3.60
634	Waste Transfer	Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$3.66
634	Waste Transfer	HU-Medium sized wastewater reception pit with 6 inch conduit transfer pipe to waste storage pond	Gal	\$4.39
634	Waste Transfer	Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$14.81

Code	Practice	Component	Units	Unit Cost
634	Waste Transfer	HU-Small Flush System, less than 1000 gallon per flush to reception pit, 8 inch pipe to storage.	Gal	\$17.77
634	Waste Transfer	Wastewater basin, 5000 gal. and larger	Gal	\$2.26
634	Waste Transfer	HU-Wastewater basin, 5000 gal. and larger	Gal	\$2.71
634	Waste Transfer	Wastewater catch basin, less than 1000 gal.	Gal	\$8.02
634	Waste Transfer	HU-Wastewater catch basin, less than 1000 gal.	Gal	\$9.63
634	Waste Transfer	Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$53.08
634	Waste Transfer	HU-Wastewater Flush Transfer System, Pipes only, 12 inch diameter	Ft	\$63.70
634	Waste Transfer	Wastewater reception pit, 1000 to 5000 gal.	Gal	\$2.94
634	Waste Transfer	HU-Wastewater reception pit, 1000 to 5000 gal.	Gal	\$3.53
635	Vegetated Treatment Area	Existing Area, Pod Sprinkler System Distribution	Ac	\$4,509.02
635	Vegetated Treatment Area	HU-Existing Area, Pod Sprinkler System Distribution	Ac	\$5,410.82
635	Vegetated Treatment Area	Existing Vegetative Area, Gravity Flow Surface Application	Ac	\$8,799.06
635	Vegetated Treatment Area	HU-Existing Vegetative Area, Gravity Flow Surface Application	Ac	\$10,558.87
635	Vegetated Treatment Area	Graded Area, Gravity Flow Surface Application	Ac	\$6,595.41
635	Vegetated Treatment Area	HU-Graded Area, Gravity Flow Surface Application	Ac	\$7,914.50
635	Vegetated Treatment Area	Graded Area, Mechanical Distribution	Ac	\$1,592.13
635	Vegetated Treatment Area	HU-Graded Area, Mechanical Distribution	Ac	\$1,910.56
635	Vegetated Treatment Area	Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	\$12,027.53
635	Vegetated Treatment Area	HU-Graded Area, Pumped Into A Basin, Gravity Flow Surface Application	Ac	\$14,433.03
638	Water and Sediment Control Basin	WASCOB less than 250 CY	CuYd	\$2.82
638	Water and Sediment Control Basin	HU-WASCOB less than 250 CY	CuYd	\$3.39
638	Water and Sediment Control Basin	WASCOB topsoil	CuYd	\$2.27
638	Water and Sediment Control Basin	HU-WASCOB topsoil	CuYd	\$2.72
638	Water and Sediment Control Basin	WASCOB, greater than 250 CY	CuYd	\$2.02
638	Water and Sediment Control Basin	HU-WASCOB, greater than 250 CY	CuYd	\$2.42
642	Water Well	Dug Well	No	\$9,971.18
642	Water Well	HU-Dug Well	No	\$11,965.41
642	Water Well	Well <=100 Ft	Ft	\$52.39
642	Water Well	HU-Well <=100 Ft	Ft	\$62.87

Code	Practice	Component	Units	Unit Cost
642	Water Well	Well >100-300 Ft	Ft	\$36.33
642	Water Well	HU-Well >100-300 Ft	Ft	\$43.59
642	Water Well	Well >300-600 Ft	Ft	\$33.35
642	Water Well	HU-Well >300-600 Ft	Ft	\$40.02
642	Water Well	Well >600 Ft	Ft	\$33.07
642	Water Well	HU-Well >600 Ft	Ft	\$39.68
643	Restoration of Rare or Declining Natural Communities	Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$31.35
643	Restoration of Rare or Declining Natural Communities	HU-Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$37.62
643	Restoration of Rare or Declining Natural Communities	Pr_Beaver Dam Analogues or Post-Assisted Log Structures	Lnft	\$37.62
643	Restoration of Rare or Declining Natural Communities	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$86.98
643	Restoration of Rare or Declining Natural Communities	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$104.38
643	Restoration of Rare or Declining Natural Communities	Pr_Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$104.38
643	Restoration of Rare or Declining Natural Communities	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.23
643	Restoration of Rare or Declining Natural Communities	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.27
643	Restoration of Rare or Declining Natural Communities	Pr_Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.27
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, High Intensity and Complexity, with Forgone Income	Ac	\$34.42
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, High Intensity and Complexity, with Forgone Income	Ac	\$39.41
643	Restoration of Rare or Declining Natural Communities	Pr_Habitat Monitoring and Management, High Intensity and Complexity, with Forgone Income	Ac	\$39.41
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$3.57
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$4.29
643	Restoration of Rare or Declining Natural Communities	Pr_Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$4.29
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Medium Intensity, with FI	Ac	\$20.59
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Medium Intensity, with FI	Ac	\$22.81
643	Restoration of Rare or Declining Natural Communities	Pr_Habitat Monitoring and Management, Medium Intensity, with FI	Ac	\$22.81
643	Restoration of Rare or Declining Natural Communities	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.86
643	Restoration of Rare or Declining Natural Communities	HU-Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$1.03
643	Restoration of Rare or Declining Natural Communities	Pr_Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$1.03
643	Restoration of Rare or Declining Natural Communities	Micro Structures for arid land restoration	No	\$90.70



Code	Practice	Component	Units	Unit Cost
643	Restoration of Rare or Declining Natural Communities	HU-Micro Structures for arid land restoration	No	\$108.84
643	Restoration of Rare or Declining Natural Communities	Pr_Micro Structures for arid land restoration	No	\$108.84
643	Restoration of Rare or Declining Natural Communities	Rock Structure	No	\$526.06
643	Restoration of Rare or Declining Natural Communities	HU-Rock Structure	No	\$631.27
643	Restoration of Rare or Declining Natural Communities	Pr_Rock Structure	No	\$631.27
644	Wetland Wildlife Habitat Management	Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$86.98
644	Wetland Wildlife Habitat Management	HU-Development of Deep Micro-Topographic Features with Heavy Equipment.	Ac	\$104.38
644	Wetland Wildlife Habitat Management	Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$30.23
644	Wetland Wildlife Habitat Management	HU-Development of Shallow Micro-Topographic Features with Normal Farming Equipment.	Ac	\$36.27
644	Wetland Wildlife Habitat Management	Establishment of annual vegetation on cropland, with FI	Ac	\$306.98
644	Wetland Wildlife Habitat Management	HU-Establishment of annual vegetation on cropland, with FI	Ac	\$321.96
644	Wetland Wildlife Habitat Management	Establishment of annuals for wildlife on cropland, without FI	Ac	\$76.26
644	Wetland Wildlife Habitat Management	HU-Establishment of annuals for wildlife on cropland, without FI	Ac	\$91.51
644	Wetland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$113.11
644	Wetland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on non-cropland	Ac	\$135.73
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, High Intensity and Complexity, with Foregone Income	Ac	\$70.38
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, High Intensity and Complexity, with Foregone Income	Ac	\$80.67
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Medium Intensity and Complexity, with Foregone Income	Ac	\$40.31
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Medium Intensity and Complexity, with Foregone Income	Ac	\$44.58
644	Wetland Wildlife Habitat Management	Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$0.86
644	Wetland Wildlife Habitat Management	HU-Habitat Monitoring and Management, Very-Low Intensity and Complexity	Ac	\$1.03
644	Wetland Wildlife Habitat Management	Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$8.52
644	Wetland Wildlife Habitat Management	HU-Wetland Wildlife Habitat Monitoring and Management, Low Intensity and Complexity	Ac	\$10.23
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$301.54
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$315.43
645	Upland Wildlife Habitat Management	Pr_Establishment of seasonal forage or cover for wildlife on cropland, with FI	Ac	\$315.43
645	Upland Wildlife Habitat Management	Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$115.83

Code	Practice	Component	Units	Unit Cost
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$139.00
645	Upland Wildlife Habitat Management	Pr_Establishment of seasonal forage or cover for wildlife on non-cropland.	Ac	\$139.00
645	Upland Wildlife Habitat Management	Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$76.26
645	Upland Wildlife Habitat Management	HU-Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$91.51
645	Upland Wildlife Habitat Management	Pr_Establishment of seasonal wildlife forage or cover on cropland, no FI	Ac	\$91.51
645	Upland Wildlife Habitat Management	Monitoring and Management, Low Intensity with Foregone Income	Ac	\$11.14
645	Upland Wildlife Habitat Management	HU-Monitoring and Management, Low Intensity with Foregone Income	Ac	\$11.47
645	Upland Wildlife Habitat Management	Pr_Monitoring and Management, Low Intensity with Foregone Income	Ac	\$11.47
645	Upland Wildlife Habitat Management	Monitoring and Mgmt, High Intensity with FI	Ac	\$28.13
645	Upland Wildlife Habitat Management	HU-Monitoring and Mgmt, High Intensity with FI	Ac	\$31.86
645	Upland Wildlife Habitat Management	Pr_Monitoring and Mgmt, High Intensity with FI	Ac	\$31.86
645	Upland Wildlife Habitat Management	Monitoring and Mgmt, Low Intensity, no FI	Ac	\$5.00
645	Upland Wildlife Habitat Management	HU-Monitoring and Mgmt, Low Intensity, no FI	Ac	\$6.00
645	Upland Wildlife Habitat Management	Pr_Monitoring and Mgmt, Low Intensity, no FI	Ac	\$6.00
645	Upland Wildlife Habitat Management	Monitoring and Mgmt, Medium Intensity with FI	Ac	\$19.32
645	Upland Wildlife Habitat Management	HU-Monitoring and Mgmt, Medium Intensity with FI	Ac	\$21.28
645	Upland Wildlife Habitat Management	Pr_Monitoring and Mgmt, Medium Intensity with FI	Ac	\$21.28
646	Shallow Water Development and Management	Shallow Water Management	Ac	\$94.44
646	Shallow Water Development and Management	HU-Shallow Water Management	Ac	\$113.33
646	Shallow Water Development and Management	Shallow Water Management, High Level	Ac	\$198.73
646	Shallow Water Development and Management	HU-Shallow Water Management, High Level	Ac	\$238.48
647	Early Successional Habitat Development-Mgt	Disking	Ac	\$71.65
647	Early Successional Habitat Development-Mgt	HU-Disking	Ac	\$85.98
647	Early Successional Habitat Development-Mgt	Mowing	Ac	\$180.09
647	Early Successional Habitat Development-Mgt	HU-Mowing	Ac	\$216.11
649	Structures for Wildlife	Beaver Dam Template Structure	Lnft	\$14.74
649	Structures for Wildlife	HU-Beaver Dam Template Structure	Lnft	\$17.69
649	Structures for Wildlife	Brush and Rock Piles	No	\$23.99
649	Structures for Wildlife	HU-Brush and Rock Piles	No	\$28.79

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	Brush Pile - Large	No	\$127.56
649	Structures for Wildlife	HU-Brush Pile - Large	No	\$153.07
649	Structures for Wildlife	Brush Pile - Small	No	\$32.97
649	Structures for Wildlife	HU-Brush Pile - Small	No	\$39.56
649	Structures for Wildlife	Burrowing Owl Burrow	No	\$310.08
649	Structures for Wildlife	HU-Burrowing Owl Burrow	No	\$372.10
649	Structures for Wildlife	Downed Large Wood-Upland	No	\$234.48
649	Structures for Wildlife	HU-Downed Large Wood-Upland	No	\$281.37
649	Structures for Wildlife	Escape Ramp	No	\$64.03
649	Structures for Wildlife	HU-Escape Ramp	No	\$76.84
649	Structures for Wildlife	Fence Markers, Vinyl Undersill	Ft	\$0.14
649	Structures for Wildlife	HU-Fence Markers, Vinyl Undersill	Ft	\$0.17
649	Structures for Wildlife	Lunkers	No	\$2,941.71
649	Structures for Wildlife	HU-Lunkers	No	\$3,530.06
649	Structures for Wildlife	Nesting Box or Raptor Perch, Large, with Pole	No	\$306.94
649	Structures for Wildlife	HU-Nesting Box or Raptor Perch, Large, with Pole	No	\$368.33
649	Structures for Wildlife	Nesting Box, Large	No	\$86.04
649	Structures for Wildlife	HU-Nesting Box, Large	No	\$103.25
649	Structures for Wildlife	Nesting Box, Small no pole	No	\$36.14
649	Structures for Wildlife	HU-Nesting Box, Small no pole	No	\$43.37
649	Structures for Wildlife	Nesting Box, Small, with wood pole	No	\$56.10
649	Structures for Wildlife	HU-Nesting Box, Small, with wood pole	No	\$67.32
649	Structures for Wildlife	Nesting Islands (set of 3)	No	\$3,779.72
649	Structures for Wildlife	HU-Nesting Islands (set of 3)	No	\$4,535.67
649	Structures for Wildlife	Open topped pipe capping	No	\$20.11
649	Structures for Wildlife	HU-Open topped pipe capping	No	\$24.13
649	Structures for Wildlife	Raptor Perch Pole	No	\$413.90
649	Structures for Wildlife	HU-Raptor Perch Pole	No	\$496.68
649	Structures for Wildlife	Snag Creation	No	\$21.40

Code	Practice	Component	Units	Unit Cost
649	Structures for Wildlife	HU-Snag Creation	No	\$25.69
655	Forest Trails and Landings	Grading and Shaping with Vegetative Establishment	Ft	\$2.41
655	Forest Trails and Landings	HU-Grading and Shaping with Vegetative Establishment	Ft	\$2.90
655	Forest Trails and Landings	Trail and Landing Installation	Ft	\$1.04
655	Forest Trails and Landings	HU-Trail and Landing Installation	Ft	\$1.25
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$2.64
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes < 35%	Ft	\$3.17
655	Forest Trails and Landings	Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$9.01
655	Forest Trails and Landings	HU-Trail Erosion Control w/o Vegetation, Slopes >35%	Ft	\$10.82
656	Constructed Wetland	Large, More Than 0.5 ac	Ac	\$7,492.68
656	Constructed Wetland	HU-Large, More Than 0.5 ac	Ac	\$8,986.92
656	Constructed Wetland	Medium, 0.1 to 0.5 ac	Ac	\$10,604.84
656	Constructed Wetland	HU-Medium, 0.1 to 0.5 ac	Ac	\$12,721.69
656	Constructed Wetland	Small, Less Than 0.1 ac	SqFt	\$0.48
656	Constructed Wetland	HU-Small, Less Than 0.1 ac	SqFt	\$0.58
657	Wetland Restoration	Depression Sediment Removal and Ditch Plug	Ac	\$973.60
657	Wetland Restoration	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,168.32
657	Wetland Restoration	Mineral Flat	Ac	\$11.22
657	Wetland Restoration	HU-Mineral Flat	Ac	\$13.47
657	Wetland Restoration	Riverine Channel and Floodplain Restoration	Ac	\$387.56
657	Wetland Restoration	HU-Riverine Channel and Floodplain Restoration	Ac	\$465.07
657	Wetland Restoration	Riverine Levee Removal and Floodplain Features	Ac	\$289.08
657	Wetland Restoration	HU-Riverine Levee Removal and Floodplain Features	Ac	\$346.89
658	Wetland Creation	Wetland Creation, Wildlife Pond	Ac	\$2,861.58
658	Wetland Creation	HU-Wetland Creation, Wildlife Pond	Ac	\$3,433.89
658	Wetland Creation	Pr_Wetland Creation, Wildlife Pond	Ac	\$3,433.89
659	Wetland Enhancement	Depression Sediment Removal and Ditch Plug	Ac	\$973.60
659	Wetland Enhancement	HU-Depression Sediment Removal and Ditch Plug	Ac	\$1,168.32
659	Wetland Enhancement	Mineral Flat	Ac	\$11.22

Code	Practice	Component	Units	Unit Cost
659	Wetland Enhancement	HU-Mineral Flat	Ac	\$13.47
659	Wetland Enhancement	Riverine Channel and Floodplain Restoration	Ac	\$387.56
659	Wetland Enhancement	HU-Riverine Channel and Floodplain Restoration	Ac	\$465.07
659	Wetland Enhancement	Riverine Levee Removal and Floodplain Features	Ac	\$335.07
659	Wetland Enhancement	HU-Riverine Levee Removal and Floodplain Features	Ac	\$402.08
660	Tree/Shrub Pruning	Pruning	Ac	\$171.47
660	Tree/Shrub Pruning	HU-Pruning	Ac	\$205.76
660	Tree/Shrub Pruning	Pruning- High Height	Ac	\$308.88
660	Tree/Shrub Pruning	HU-Pruning- High Height	Ac	\$370.66
660	Tree/Shrub Pruning	Pruning-Low Height	Ac	\$125.33
660	Tree/Shrub Pruning	HU-Pruning-Low Height	Ac	\$150.39
660	Tree/Shrub Pruning	Pruning-Multistory Cropping Understory	No	\$0.77
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping Understory	No	\$0.92
660	Tree/Shrub Pruning	Pruning-Multistory Cropping-Overstory	No	\$6.32
660	Tree/Shrub Pruning	HU-Pruning-Multistory Cropping-Overstory	No	\$7.58
660	Tree/Shrub Pruning	Pruning-Wildlife	Ac	\$168.28
660	Tree/Shrub Pruning	HU-Pruning-Wildlife	Ac	\$201.94
666	Forest Stand Improvement	Even-aged Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$1,720.99
666	Forest Stand Improvement	HU-Even-aged Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,065.19
666	Forest Stand Improvement	Wp_Even-aged Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,065.19
666	Forest Stand Improvement	Even-aged Outcomes Using Ground Based Logging on Slopes Greater Than 25%	Ac	\$1,805.81
666	Forest Stand Improvement	HU-Even-aged Outcomes Using Ground Based Logging on Slopes Greater Than 25%	Ac	\$2,166.97
666	Forest Stand Improvement	Wp_Even-aged Outcomes Using Ground Based Logging on Slopes Greater Than 25%	Ac	\$2,166.97
666	Forest Stand Improvement	Even-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$280.90
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$337.08
666	Forest Stand Improvement	Wp_Even-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$337.08
666	Forest Stand Improvement	Even-aged Silvicultural Rx, Hand and Light Mechanized Equipment, on Slopes Less than 25%	Ac	\$1,428.16
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx, Hand and Light Mechanized Equipment, on Slopes Less than 25%	Ac	\$1,713.79

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	Wp_Even-aged Silvicultural Rx, Hand and Light Mechanized Equipment, on Slopes Less than 25%	Ac	\$1,713.79
666	Forest Stand Improvement	Even-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less Than 25%	Ac	\$1,490.12
666	Forest Stand Improvement	HU-Even-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less Than 25%	Ac	\$1,788.14
666	Forest Stand Improvement	Wp_Even-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less Than 25%	Ac	\$1,788.14
666	Forest Stand Improvement	Intermediate Silvicultural Rx by Handwork and Light Mechanical Equipment on all slopes	Ac	\$425.17
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx by Handwork and Light Mechanical Equipment on all slopes	Ac	\$510.20
666	Forest Stand Improvement	Wp_Intermediate Silvicultural Rx by Handwork and Light Mechanical Equipment on all slopes	Ac	\$510.20
666	Forest Stand Improvement	Intermediate Silvicultural Rx Using Ground Based Logging, Heavy Equipment all slopes	Ac	\$465.00
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx Using Ground Based Logging, Heavy Equipment all slopes	Ac	\$558.00
666	Forest Stand Improvement	Wp_Intermediate Silvicultural Rx Using Ground Based Logging, Heavy Equipment all slopes	Ac	\$558.00
666	Forest Stand Improvement	Intermediate Silvicultural Rx Using Mastication Equipment on all slopes	Ac	\$212.42
666	Forest Stand Improvement	HU-Intermediate Silvicultural Rx Using Mastication Equipment on all slopes	Ac	\$254.91
666	Forest Stand Improvement	Wp_Intermediate Silvicultural Rx Using Mastication Equipment on all slopes	Ac	\$254.91
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$1,789.30
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,147.16
666	Forest Stand Improvement	Wp_Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Greater than 25%	Ac	\$2,147.16
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Less than 25%	Ac	\$1,450.91
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Less than 25%	Ac	\$1,741.09
666	Forest Stand Improvement	Wp_Uneven-aged Silvicultural Rx Using Hand and Light Mechanized Equipment on Slopes Less than 25%	Ac	\$1,741.09
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$350.62
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$420.75
666	Forest Stand Improvement	Wp_Uneven-aged Silvicultural Rx Using Mastication Equipment on All Slopes	Ac	\$420.75
666	Forest Stand Improvement	Uneven-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less than 25%	Ac	\$2,279.63

Code	Practice	Component	Units	Unit Cost
666	Forest Stand Improvement	HU-Uneven-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less than 25%	Ac	\$2,735.55
666	Forest Stand Improvement	Wp_Uneven-aged Silvicultural Rx, Using Ground Based Heavy Equipment, on Slopes Less than 25%	Ac	\$2,735.55
670	Energy Efficient Lighting System	Automatic Controller System	No	\$372.73
670	Energy Efficient Lighting System	HU-Automatic Controller System	No	\$447.28
670	Energy Efficient Lighting System	Lighting - LED	No	\$9.66
670	Energy Efficient Lighting System	HU-Lighting - LED	No	\$11.59
670	Energy Efficient Lighting System	Lighting - Linear LED	No	\$117.61
670	Energy Efficient Lighting System	HU-Lighting - Linear LED	No	\$141.13
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$236.15
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with High Intensity LED Flood	No	\$283.38
670	Energy Efficient Lighting System	Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$55.17
670	Energy Efficient Lighting System	HU-Lighting - Replace Existing Lighting Fixture with Linear LED	No	\$66.21
672	Energy Efficient Building Envelope	Building Envelope - Attic Insulation	SqFt	\$0.58
672	Energy Efficient Building Envelope	HU-Building Envelope - Attic Insulation	SqFt	\$0.69
672	Energy Efficient Building Envelope	Building Envelope - Greenhouse Screens	SqFt	\$1.75
672	Energy Efficient Building Envelope	HU-Building Envelope - Greenhouse Screens	SqFt	\$2.11
672	Energy Efficient Building Envelope	Building Envelope - Sealant	Ft	\$1.30
672	Energy Efficient Building Envelope	HU-Building Envelope - Sealant	Ft	\$1.56
672	Energy Efficient Building Envelope	Building Envelope - Wall Insulation	SqFt	\$1.40
672	Energy Efficient Building Envelope	HU-Building Envelope - Wall Insulation	SqFt	\$1.68
672	Energy Efficient Building Envelope	Greenhouse - Insulate Unglazed Walls	SqFt	\$0.27
672	Energy Efficient Building Envelope	HU-Greenhouse - Insulate Unglazed Walls	SqFt	\$0.32
808	Soil Carbon Amendment	100% Biochar	Ac	\$797.69
808	Soil Carbon Amendment	HU-100% Biochar	Ac	\$957.23
808	Soil Carbon Amendment	Carbon By-Product - Imported	Ac	\$158.14
808	Soil Carbon Amendment	HU-Carbon By-Product - Imported	Ac	\$189.77
808	Soil Carbon Amendment	Compost - Low Rate - Imported	Ac	\$78.56
808	Soil Carbon Amendment	HU-Compost - Low Rate - Imported	Ac	\$94.27



Code	Practice	Component	Units	Unit Cost
808	Soil Carbon Amendment	Compost - Moderate Rate - Imported	Ac	\$230.90
808	Soil Carbon Amendment	HU-Compost - Moderate Rate - Imported	Ac	\$277.08
808	Soil Carbon Amendment	Compost and Biochar Mix	Ac	\$308.44
808	Soil Carbon Amendment	HU-Compost and Biochar Mix	Ac	\$370.13
808	Soil Carbon Amendment	Compost, Small Scale, Intensive	kSqFt	\$30.92
808	Soil Carbon Amendment	HU-Compost, Small Scale, Intensive	kSqFt	\$37.10
808	Soil Carbon Amendment	Composting Facility Adoption	Ac	\$22.03
808	Soil Carbon Amendment	HU-Composting Facility Adoption	Ac	\$26.43
808	Soil Carbon Amendment	Whole Orchard Recycling	Ac	\$237.51
808	Soil Carbon Amendment	HU-Whole Orchard Recycling	Ac	\$285.01